Life Systems, Inc.

TESA 105 0489 CCBI-0001 TG9412

24755 HIGHPOINT ROAD . CLEVELAND, OHIO 44122 . PHONE: 216 464-3291

CONFIDENTIAL BUSINESS INFORMATION

Jacobs Engineering Group Inc.

September 3, 1987 JSH-9-2

Jacobs Engineering Group, Inc. 222 S. Riverside Plaza Suite 1870

Chicago, IL 60606 Attention: Mr. Dean Geers Regional Manager

Subject: Work Assignment Plan: TR-913-3-32

Subcontract No. 05-A005-S-87-0006 to Prime Contract No. 68-01-7351, "Technical Enforcement Support for Hazardous References: 1.

JEG WA No. 489: Review of Documents, Sauget Sites; ICAIR WA No. 361462

Dear Mr. Geers:

The subject Work Assignment (WA) Plan is enclosed for your review and

We have priced this WA to fit the overall cost model. The overall cost is essumptions influencing the cost estimate appear in Section 2.0 of the WA Plan. Details of our approach were discussed with the EPA Primary Contact. We will begin implementation immediately.

If you have any questions or comments, please do not hesitate to contact me at (216) 464-3291.

> ETCENTED EESHON V

SEP 04 1987

Very truly yours,

LIFE SYSTEMS, INC.

TE ...

Program Manager

JSH/jep

Encl.

(w/Encl.) Project Manager (361462) cc: Contract Administration (1462) obs Engineer of Group Inc.

Life Systems, Inc.

TESA 105 0489 CCBI-0001

24755 HIGHPOINT ROAD - CLEVELAND, OHIO 44122 - PHONE: 216 464-3291

September 3, 1987 JSH-9-2

Jacobs Engineering Group, Inc. 222 S. Riverside Plaza Suite 1870 Chicago, IL 60606

CONFIDENTIAL BUSINESS INFORMATION Jacobs Engineering Group Inc.

Attention: Mr. Dean Geers

Regional Manager

Subject: Work Assignment Plan: TR-913-3-32

References: 1. Subcontract No. 05-A005-S-87-0006 to Prime Contract

No. 68-01-7351, "Technical Enforcement Support for Hazardous

Waste Sites (TES IV)"

2. JEG WA No. 489: Review of Documents, Sauget Sites; ICAIR WA

No. 361462

Dear Mr. Geers:

The subject Work Assignment (WA) Plan is enclosed for your review and approval.

We have priced this WA to fit the overall cost model. The overall cost is r; the cost of professional labor is assumptions influencing the cost estimate appear in Section 2.0 of the WA Plan. Details of our approach were discussed with the EPA Primary Contact. We will begin implementation immediately.

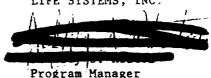
If you have any questions or comments, please do not hesitate to contact me at (216) 464-3291.

> ELICH SED RECION V

Very truly yours,

SEP 04 1987

LIFE SYSTEMS, INC.



Program Manager

JSH/jep

Encl.

(w/Encl.) Project Manager (361462) Contract Administration (1462) Uscales Englaced us Group inc.

Submitted to:

Jacobs Engineering Group, Inc. 222 S. Riverside Plaza Suite 1870 Chicago, IL 60606

Attention: Subcontract Administrator, W. O. Parks (1 copy)
Regional Manager (Region V), D. Geers (1 copy)

TR-913-3-36

TECHNICAL REVIEW OF DOCUMENTS FOR THE SAUGET SITES

Work Assignment Plan

Prepared Under

Program No. 1462

for

Subcontract No. 05-A005-S-87-0006

Under

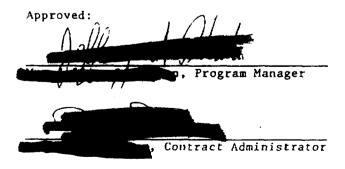
Contract No. 68-01-7351

for

ICAIR Work Assignment No. 361462

JEG Work Assignment No. 489

September 4, 1987



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"This document contains Confidential Business Information as defined in The Freedom of Information Act of 1974."

EXHIBIT 1 SUMMARY COST ESTIMATE WORK ASSIGNMENT NO. 489 SAUGET SITES BASE YEAR (FY 87) JACOBS

NAME	P-LEVEL	FIRM	HOURS	COST
	2	JEG JEG	2 3	
Total			5	
		JEG	3	
Total			3	
TOTAL JACOBS LOE			8	\$154.00
HOME OFFICE SUPPORT		JEG	8	110.00
JEG TOTAL LABOR			16	264.00
FRINGES				72.00
SUBTOTAL				336.00
G & ?				148.00
SUBTOTAL				484.00
OTHER DIRECT COSTS (See	Exhibit 2)			91.00
SUBTOTAL				575.00
TOTAL ICAIR ESTIMATED C	OST (See Exh	ibit 3)	LOE 73	4,147.00
SUBTOTAL				4,722.00
BASE FEE				57.00
TOTAL WA ESTIMATED COST				\$4,779.00
			LOE	COST
	PREVIOUS A		244 (163)	\$12,932.00 (8,159.00)
	TOTAL		81 ====	\$4,779.00

OCMEDIATION DUCKTON OF ITHAVION AND AND JOSUES ENGINEERS OF COMP. INC.

EXHIBIT 2 OTHER DIRECT COSTS WORK ASSIGNMENT NO. 489 BASE YEAR (FY 87) JACOBS

REPRODUCTION 50 copies @ \$.12/copy	\$6.00
COMPUTER Pasadena mainframe 1 mo. @ \$30/mo	30.00
POSTAGE Express Mail	15.00
TELEPHONE	20.00
MISCELLANEOUS	20.00
TOTAL ODCs	\$91.00

Confinition in the second of the second inc.

EXHIBIT 4 SUMMARY COST ESTIMATE - WORK ASSIGNMENT NO. 489 TECHNICAL REVIEW OF DOCUMENTS FOR THE SAUGET SITES ICAIR, LIFE SYSTEMS, INC. (Base Year)

Name	P-Level	Hours	Cost
		3 38 7 25	
TOTAL (Life Systems) Level of Effort (LOE)		73	\$1,075.00
HOME OFFICE SUPPORT		20	193.00
TOTAL LABOR		93	
SUBTOTAL			\$1,268.00
INDIRECT COSTS			\$2,143.00
SUBTOTAL			\$3,411.00
TRAVEL			0
OTHER DIRECT COSTS (See Exhibit 5)			429.00
SUBTOTAL			\$3,840.00
FEE TOTAL SUBCONTRACTOR ESTIMATED COST			307.00 \$4,147.00

COMFIDENTIAL LUCA IN FORMATION (17).

CASE Jacobs Engines & Group inc.

EXHIBIT 5 OTHER DIRECT COSTS - WORK ASSIGNMENT NO. 489 TECHNICAL REVIEW OF COMMENTS FOR THE SAUGET SITES ICAIR, LIFE SYSTEMS (Base Year)

COMPUTER		\$ 30.0
REPRODUCTION (in house)		
2,000 Copies at \$0.018		36.0
POSTAGE		
Express Mail (2 overnight letters at \$18.00 ea.)		36.0
UPS (1 box)		34.0
TELEPHONE (Two, two-party conference calls)		200.0
MISCELLANEOUS		0.0
OTHER ITEMS AS REQUIRED		0.0
OTHER TIERS AS REQUIRED		0.0
INDIRECT COSTS		93.00
	TOTAL ODCs	\$429.00

CONFIDENTIAL EUCINEDI LICAMATION
LE LI COSCUO ENGINESTITS Group Inc.

CONTRACT	PRICING PROPOSAL	COVER SHEET	1. SOLICIYATION/CO	05-S-87-0	006	3000-0	
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Cleveland,	OH 44122		B. CHANGE ORDER	•		CED ORDE	
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	Life Systems Labor	Code 4, Prin. Sc	i./Engr./Prog. Mg	r 3 hr			
	Life Systems Labor	Code 3, Scientis	t/Engineer	38 hr 7 hr		- •	ì
	Life Systems Labor Life Systems Labor			25 hr		~ -	
	Life Systems Labor	Code 1, Home Off	ice Support Total Labo	20 hr	1	268	
	Other Direct Costs:		TOTAL PAGE	r	\$1	,268	
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	ract Administrat:	ion Services	Defense Con		it Age	ıcy	
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240 E. 9th	Street H 44199 (216) 52	22-5429	Cleveland, (216) 522-4				
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PARE AND YITC	Vice President		Life Systems,				
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MADE AND YITC	· · · · · · · · · · · · · · · · · · ·		CUNFIE 2	ATTAL BUS	TIE BATE	OF SUBMISS	ION
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J. Harris,	The court	91-2187	CUNFIDE	entic En	Septe	mber 4	12 JUC 138-

EXHIBIT 1-A SUMMARY COST ESTIMATE WORK ASSIGNMENT NO. 489 SAUGET SITES OPTION YEAR (EY 88), JACOBS

	JAC	COBS			
NAME		FIRM	HOURS	COST	
	3	TEG	5 		
Total			5		
		TEG TEG	4 25 		
Total			29		
	3	IEG	12		
Total			12		
TOTAL JAÇOBS LOE			46	\$932.00	
HOME OFFICE SUPPORT	J	TEG	15	206.00	
JEG TOTAL LABOR			61	1,138.00	
ESCALATION (FY 87 X 3%)	1			34.00	
SUBTOTAL				1172.00	
FRINGES				322.00	
SUBTOTAL				1,494.00	
G & A				659.00	
SUBTOTAL				2,153.00	
OTHER DIRECT COSTS (See	Exhibit 2-A)			504.00	
SUBTOTAL				2,657.00	
TOTAL ICAIR ESTIMATED	COST (See Exhibi	t 3-A)	417	21,626.00	
SUBTOTAL				24,283.00	
BASE FEE				294.00	
TOTAL WA ESTIMATED COST				\$24,577.00	
		CIM	LOE	COST	10.4
	PREVIOUS ACTI THIS ACTION	ON	300 T	\$15,900.00 8,677.00	inc.
	mam	معه نوسيو ريء آ ر			

463

\$24,577.00

TOTAL

EXHIBIT 2-A OTHER DIRECT COSTS WORK ASSIGNMENT NO. 489 OPTION YEAR (FY 88) JACOBS

REPRODUCTION 200 copies @ \$.12/copy	\$24.00
COMPUTER Pasadena mainframe 12 mo. @ \$30/mo	360.00
POSTAGE Express Mail	30.00
TELEPHONE	50.00
MISCELLANEOUS	40.00
TOTAL ODCs	\$504.00

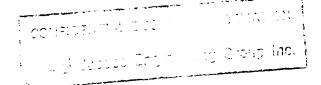


EXHIBIT 6 SUMMARY COST ESTIMATE - WORK ASSIGNMENT NO. 489 TECHNICAL REVIEW OF DOCUMENTS FOR THE SAUGET SITES ICAIR, LIFE SYSTEMS, INC. (Option)

Name	P-Level	Hours	Cost
	· ~ .	7 175 5 51 179	
TOTAL (Life Systems) LOE		417	\$ 5,716.00
HOME OFFICE SUPPORT		30	274.00
TOTAL LABOR		447	
SUBTOTAL			\$ 5,990.00
INDIRECT COSTS			7,951.00
SUBTOTAL			\$13,941.00
TRAVEL (See Exhibit 7)			5,700.00
OTHER DIRECT COSTS (See Exhibit 8)			383.00
SUBTOTAL			\$20,024.00
FEE			1,602.00
TOTAL SUBCONTRACTOR ESTIMATED COST			\$21,626.00

OCKFIDENTIAL CUSTICE IN INTERMATION 100 P. 100 P. Jacobs Engineering Group Inc.

EXHIBIT 7 OTHER DIRECT COSTS - WORK ASSIGNMENT NO. 489 TECHNICAL REVIEW OF COMMENTS FOR THE SAUGET SITES ICAIR, LIFE SYSTEMS (Option)

1 Trip 2 Persons	From: Date:		To: Sauge Duration:	
l Airfare at Car Rental at 2 Days Hotel 2 Days Food a 2 Days Miscel Indirect Cost	\$40/day at \$75/day t \$35/day laneous at	\$ 15/day	Total Trip	\$1,060.00 80.00 300.00 132.00 60.00 451.00 \$2,083.00
PURPOSE: Sit	e Visit			
2 Trip 2 Persons	From: Date:			go, IL ion: l-day
4 Airfare at Taxi/Limo at 4 Days Hotel 4 Days Food a 4 Days Miscel Indirect Cost PURPOSE: Rep	\$20.00 (tri at \$75/day t \$33/day laneous at	\$15/day	Total Trip	\$ 928.00 80.00 300.00 264.00 60.00 451.00 \$2,083.00
1 Trip 2 Persons	From: Date:		To: Spring Duration:	gfield, IL l-day
				\$916.00
4 Airfare at Taxi/Limo at 4 Days Hotel 4 Days Food a 4 Days Miscel Indirect Cost	\$20.00 (tri at \$75/day t \$33/day laneous at		Total Trip	40.00 150.00 66.00 30.00 332.00 \$1,534.00

EXHIBIT.8 OTHER DIRECT COSTS - WORK ASSIGNMENT NO. 489 TECHNICAL REVIEW OF COMMENTS FOR THE SAUGET SITES ICAIR, LIFE SYSTEMS (Option)

COMPUTER	\$ 30.00
OUR OILK	3 30.00
REPRODUCTION	
1,500 copies (off-site) at \$0.12 each	180.00
POSTAGE	
Express Mail (5 overnight letters at \$18.00 each)	90.00
discellaneous	.00
OTHER ITEMS AS REQUIRED	.00
INDIRECT COSTS	83.00
TOTAL ODCs	\$383.00

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CONTRACT	PRICING PROPOSAL COVER SHEET	1. SOLICIYAYION/COM NO. 05-A0	ги <i>летл</i> юбі≠ 05–8 – 87–0	006	2000-0	
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Life System	ne Inc	Dr. R.H. R	euter, Vi	ce Pre	s. (216)	464-3
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Cleveland,		B. CHANGE ORDER			er contrac Inced Order	
		C. PRICE REVISION		P. 0794	A SPECIAL	
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] [OTHER (Speed/y)	\$ 20,024.00	\$ 1,602	.00	\$ 21,6	25.00
	address) from October 1,	1987 to Septemb	er 30, 19	88		
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LINE ITEM NO.	8. IDENTIFICATION		COUANTIT	0.10	AL PRICE	E REF.
	Life Systems Labor Code 4, Prin. S	Sci./Engr./Prog. Mg	7 hr 175 hr	1		
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	Life Systems Labor Code 1, Home Of	Total Labor		s	5,990	
	Other Direct Costs: Travel		4 trips	1	5,700	
	Other		C. 1ps		383	
			1			
Suc Mark	& PROVIDE NAME, ADDRESS, AND TELEP				DOV	
	ract Administration Services anch Office	1240 E. 9th		Tr WRe	псу	
40 E. 9th		Cleveland,		ı		
-	H 44199 (216) 522-5429	(216) 522-49				
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	Vice President	Life System	s, Inc			
J. Harris,				HAY	DF SUBMITE	
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EXHIBIT 1 COST ESTIMATE WORK ASSIGNMENT NO. (**) WORK ASSIGNMENT NAME JACOBS

NAME	P-LEVEL	FIRM	HOURS	COST
		JEG JEG JEG		
		JEG JEG JEG	3	
• •		JEG JEG	<u> </u>	
SUBTOTAL JACOBS LOE			•	\$ 00
HOME OFFICE SUPPORT		JEG	<u>÷</u>	.00
JEG TOTAL LABOR				\$ 2 .00
FRINGES				\$00
SUBTOTAL				\$.00
G & A				00
SUBTOTAL				\$00
TRAVEL (See Exhibit 2)	,			.00
OTHER DIRECT COSTS (See	Exhibit 3)			
JEG COST				\$.00
SUB-(Subcontractor Name) TOTAL COST (See Exhibi	t 4) 1	LOE :		\$
SUBTOTAL				\$.00
BASE FEE				00
TOTAL WA ESTIMATED COST				\$00
	PREVIOUS ATTHIS ACTION TOTAL		LOE	\$.00 .00 \$.00

.

EXHIBIT 3

OTHER DIRECT COSTS

WORK ASSIGNMENT NO. 2003

BASE YEAR (FY 87)

JACOBS

	2022222
COMPUTER Pasadena mainframe _ mo. @ \$~c/mo	\$ ×.00
REPRODUCTION copies @ \$0.12/copy	.00
POSTAGE Express Mail Mail	.00
TELEPHONE	€`.00
MISCELLANEOUS	.00
OTHER-ITEMS_ASREQUIRED	.00
TOTAL ODCs	.00

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EXHIBIT 1-A SUMMARY COST ESTIMATE WORK ASSIGNMENT NO. 489 WORK ASSIGNMENT NAME Sage 2000 OPTION YEAR (FY 88) JACOBS

NAME	P-LEVEL FI	RM H	ours	COST
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	JE JE JE		2: 	
- · · · · · · · · · · · · · · · · · · ·	JE		5 .,	
TOTAL JACOBS LOE			· .	00
HOME OFFICE SUPPORT	JE	G	·	
JEG TOTAL LABOR				.00
ESCALATION (FY 88 x 3%)				00
TOTAL ESCALATED LABOR				.00
FRINGES				.00
SUBTOTAL				. 00
G & A				00
SUBTOTAL				. 00
TRAVEL (see Exhibit 2-A)				00
OTHER DIRECT COSTS (See)	Exhibit 3-A)			.00
SUBTOTAL				00
BASE FEE				.00
TOTAL WA ESTIMATED COST				00
	PREVIOUS ACTION TOTAL	 TON	<u>) E</u>	COST 00 00 00

EXHIBIT 3 -A

OTHER DIRECT COSTS

WORK ASSIGNMENT NO. 773

BASE-YEAR (FY 87)

JACOBS

	222222
COMPUTER Pasadena mainframe _ mo. @ \$\(\circ\chi^2\).	\$ 4.00
REPRODUCTION copies @ \$0.12/copy	27.00
POSTAGE Express Mail Mail	
TELEPHONE	€.00
MISCELLANEOUS	.00
OTHER ITEMS AS REQUIRED	.00
TOTAL ODCs	.00

17ES4 705 10489 file

Mr. Jack Jojokian, Project Officer U.S. Environmental Protection Agency 401 M Street, S.W., Room 2834B Washington, D.C. 20460

Rc: Contract No. 68-01-7351
Project No. 05-B489-00
Work Assignment No. 489
Sauget Sites
Technical Review of Documents
Region V

Dear Mr. Jojokian:

In accordance with Article B.2, Paragraph (c) of the referenced contract, attached for your review and approval are the work plan and cost estimate for Work Assignment No. 489. This work assignment will be under the direction of Dean Geers, Region V Manager, who can be reached at (312) 648-0002.

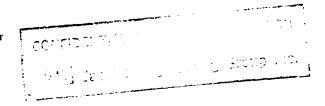
Please contact me or Dean for further clarification or discussion as required.

Very truly yours,

Program Manager

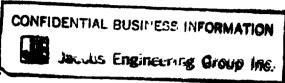
Enclosures

cc: R. Hackett, EPA Contracting Officer
C. Liszewski, EPA Regional Contact
D. Favero, EPA Primary Contact
JEG Regional Manager
T, JEG Deputy Project Officer



TESY JOS 0489 CUST-0002

U.S. ENVIRONMENTAL PROTECTION AGENCY TECHNICAL ENFORCEMENT SUPPORT AT HAZARDOUS WASTE SITES



TES IV
CONTRACT NO. 68-01-7351
WORK ASSIGNMENT NO. 489

SUAGET SITES SAUGET, ILLINOIS

TECHNICAL REVIEW OF DOCUMENTS EPA REGION V

JACOBS ENGINEERING GROUP INC. PROJECT NUMBER: 05-B489-00

SEPTEMBER 1987



EXHIBIT 1 SUMMARY COST ESTIMATE WORK ASSIGNMENT NO. 489 SAUGET SITES BASE YEAR (FY 87) JACOBS

NAME	P-LEVEL	FIRM	HOURS	COST
		JEG JEG	2 3	
Total			5	
		JEG	3	
Total Total			3	
TOTAL JACOBS LOE			8	\$154.00
HOME OFFICE SUPPORT		JEG	8	110.00
JEG TOTAL LABOR			16	264.00
FRINGES				72.00
SUBTOTAL				336.00
G & A				148.00
SUBTOTAL				484.00
OTHER DIRECT COSTS (Se	e Exhibit 2)			91.00
SUBTOTAL				575.00
TOTAL ICAIR ESTIMATED	COST (See Exi	nibit 3)	LOE 73	4,147.00
SUBTOTAL				4,722.00
BASE FEE				57.00
TOTAL WA ESTIMATED COS	т			\$4,779.00
			LOE	COST
·	PREVIOUS A		244 (163)	\$12,932.00 (8,159.00)
	TOTAL		81	\$4,779.00
		court	de 24 - 2 Propinsion	my Noup inc.

EXHIBIT 2 OTHER DIRECT COSTS WORK ASSIGNMENT NO. 489 BASE YEAR (FY 87) JACOBS

EXHIBIT 3 SUMMARY COST ESTIMATE - WORK ASSIGNMENT NO. 489 TECHNICAL REVIEW OF DOCUMENTS FOR THE SAUGET SITES ICAIR, LIFE SYSTEMS, INC. (Base Year)

Name	P-Level	Hours	Cost
		3 38 7 25	
10TAL (Life Systems) Level of Effort (LOE)		73	\$1,075.00
HOME OFFICE SUPPORT		20	193.00
TOTAL LABOR		93	
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INDIRECT COSTS			\$2,143.00
SUBTOTAL			\$3,411.00
TRAVEL			0
OTHER DIRECT COSTS (See Exhibit 4)			429.00
SUBTOTAL			\$3,840.00
FEE TOTAL SUBCONTRACTOR ESTIMATED COST			\$4,147.00 \$4,147.00

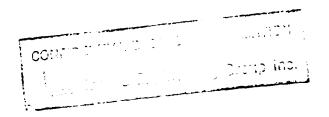
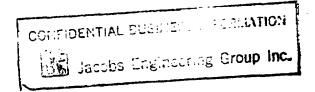


EXHIBIT 4 OTHER DIRECT COSTS - WORK ASSIGNMENT NO. 489 TECHNICAL REVIEW OF COMMENTS FOR THE SAUGET SITES ICAIR, LIFE SYSTEMS (Base Year)

COMPUTER	\$ 30.00
REPRODUCTION (in house)	
2,000 Copies at \$0.018	36.00
POSTAGE	
Express Mail (2 overnight letters at \$18.00 ca.)	36.00
UPS (1 box)	34.00
TELEPHONE (Two, two-party conference calls)	200.00
MISCELLANEOUS	0.00
OTHER ITEMS AS REQUIRED	0.00
INDIRECT COSTS	93.00
TUTAL ODCs	\$429.00



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EXHIBIT 1-A SUMMARY COST ESTIMATE WORK ASSIGNMENT NO. 489 SAUGET SITES OPTION YEAR (FY 88) JACOBS

NAME	P-LEVEL	FIRM	HOURS	COST
		JEG	5	
Total			5	
	3	JEG JEG	4 25	
Total		020	 29	
10001		JEG	12	
Total			12	
TOTAL JAÇOBS LOE			46	\$932.00
HOME OFFICE SUPPORT		JEG	15	206.00
JEG TOTAL LABOR			61	1,138.00
ESCALATION (FY 87 X 3%)				34.00
SUBTOT'AL				1172.00
FRINGES				322.00
SUBTOTAL				1,494.00
G & A				659.00
SUBTOTAL				2,153.00
OTHER DIRECT COSTS (See	Exhibit 2-A)		504.00
SUBTOTAL				2,657.00
TOTAL ICAIR ESTIMATED CO	OST (See Exh	ibit 3-A)	417	21,626.00
SUBTOTAL				24,283.00
BASE FEE				294.00
TOTAL WA ESTIMATED COST			and the control of th	\$24,577.00
		COMFIDE	LOE	COST
	PREVIOUS A	CHITOMES	acobs Eក្នុក្តីeering	Group the
	THIS ACTION		163	8,677.00
	TOTAL		463	\$24,577.00

EXHIBIT 2-A OTHER DIRECT COSTS WORK ASSIGNMENT NO. 489 OPTION YEAR (FY 88) JACOBS

#	
REPRODUCTION 200 copies @ \$.12/copy	\$24.00
COMPUTER Pasadena mainframe 12 mo. @ \$30/mo	360.00
POSTAGE Express Mail	30.00
TELEPHONE	50.00
MISCELLANEOUS	40.00
TOTAL ODCs	\$504.00

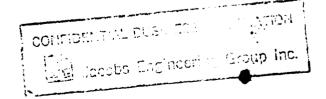


EXHIBIT 3A SUMMARY COST ESTIMATE - WORK ASSIGNMENT NO. 489 TECHNICAL REVIEW OF DOCUMENTS FOR THE SAUGET SITES ICAIR, LIFE SYSTEMS, INC. (Option)

Name	P-Level	Hours	Cost
		7 175 5	
TOTAL (Life Systems)		179 417	\$ 5,716.00
LOE HOME OFFICE SUPPORT		30	274.00
TOTAL LABOR		447	
SUBTOTAL			\$ 5,990.00
INDIRECT COSTS			7,951.00
SUBTOTAL			\$13,941.00
TRAVEL (See Exhibit 7)			5,700.00
OTHER DIRECT COSTS (See Exhibit 8)			383.00
SUBTOTAL			\$20,024.00
FEE			1,602.00
TOTAL SUBCONTRACTOR ESTIMATED COST			521,626.00

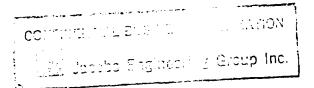
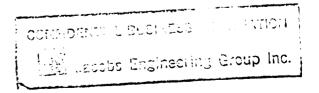


EXHIBIT 4A OTHER DIRECT COSTS - WORK ASSIGNMENT NO. 489 TECHNICAL REVIEW OF COMMENTS FOR THE SAUGET SITES ICAIR, LIFE SYSTEMS (Option)

l Trip 2 Persons	From: Date:	· · · · · · · · · · · · · · · · · · ·	To: Saug Duration:	et, IL 2-day
l Airfare at 1 Car Rental at 2 Days Hotel a 2 Days Food at 2 Days Miscell Indirect Costs	\$40/day at \$75/day : \$35/day laneous at	\$15/day	Total Trip	\$1,060.00 80.00 300.00 132.00 60.00 451.00 \$2,083.00
2 Trip 2 Persons	From: Date:			ago, IL tion: l-day
4 Airfare at 3 Taxi/Limo at 3 4 Days Hotel a 4 Days Food at 4 Days Miscell Indirect Costs PURPOSE: Repo	20.00 (tri t \$75/day : \$33/day aneous at	\$15/day	Total Trip	\$ 928.00 80.00 300.00 264.00 60.00 451.00 \$2,083.00
l Trip 2 Persons	From: Date:		lo: Spri Duration:	egfield, II. I-day
4 Airfare at \$ Taxi/Limo at \$ 4 Days Hotel a 4 Days Food at 4 Days Niscell Indirect Costs	20.00 (tri t \$75/day \$33/day aneous at	\$15/day	ME DENVISEL BACK E Total Trip	\$916.00 40.00 150.00 66.00 30.00 332.00 \$1,534.00
PURPOSE: Data	Collectio		Z Jacobs Engine	erwig Group I

EXHIBIT 5A OTHER DIRECT COSTS - WORK ASSIGNMENT NO. 489 TECHNICAL REVIEW OF COMMENTS FOR THE SAUGET SITES 1CAIR, LIFE SYSTEMS (Option)

COMPUTER	\$ 30.00
REPRODUCTION 1,500 copies (off-site) at \$0.12 each	180.00
POSTAGE Express Mail (5 overnight letters at \$18.00 each)	90.00
MISCELLANEOUS	.00
OTHER ITEMS AS REQUIRED	.00
INDIRECT COSTS	83.00
TOTAL ODCs	\$383.00



CONTRACT PRICING PROPOSAL COVER SHEET		1. SOLICITATION/CONTRACT/ANDIFFCATION FORM APPROVES ONE NO. 3060-0116						
OTE. This farm is us	pe in convent appens if petr LES OF OFFERGR Unclude	ntusion of eget or pricing da ZIP Code;	SA. NAME	AND TITLE C	S ADS-SIDII	S POINY	JO. YELEPA	nt 40.
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A LINE ITEM NO.		8. IDENTIFICATION			C. QUANTIT	γ ο. π	STAL PRICE	E. REF.
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		Code 3, Scientist Code 2, Scientist			175 hr 56 hr			
	Life Systems Labor	Code I, Technicia	ın		179 hr			
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, MAME AND TITLE	Vice President		Life	Systems	Inc.	CONTRACT.	5 1 T. N.	MITION
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J. Harris,	Vice President	1. O. C.	Life	<u> </u>	NTIM. BE	110.02.	S TENNIS ESTREPHE HIGHS GAS	



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JACOBS ENGINEERING GROUP INC

ENVIRONMENTAL SYSTEMS DIVISION

222 S. RIVERSIDE PLAZA - SUITE 1870 CHICAGO, ILLINOIS 60606

REGION V.

SEP 23 1997

SEP 2 2 1987

Mr. Jack Jojokian, Project Officer U.S. Environmental Protection Agency 401 M Street, S.W., Room 2834B Washington, D.C. 20460

Rc: Contract No. 68-01-7351
Project No. 05-B489-00
Work Assignment No. 489
Sauget Sites
Technical Review of Documents
Region V

Dear Mr. Jojokian:

In accordance with Article B.2, Paragraph (c) of the referenced contract, attached for your review and approval are the work plan and cost estimate for Work Assignment No. 489. This work assignment will be under the direction of Dean Geers, Region V Manager, who can be reached at (312) 648-0002.

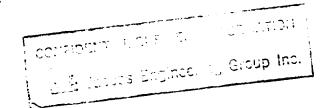
Please contact me or Dean for further clarification or discussion as required

Very truly yours,

Program Manager

Enclosures

cc: R. Hackett, EPA Contracting Officer
C. Liszewski, EPA Regional Contact
D. Favero, EPA Primary Contact
JEG Regional Manager
JEG Deputy Project Officer



U.S. ENVIRONMENTAL PROTECTION AGENCY TECHNICAL ENFORCEMENT SUPPORT AT HAZARDOUS WASTE SITES

TES IV CONTRACT NO. 68-01-7351 WORK ASSIGNMENT NO. 489

SUAGET SITES SAUGET, ILLINOIS

TECHNICAL REVIEW OF DOCUMENTS EPA REGION V

JACOBS ENGINEERING GROUP INC. PROJECT NUMBER: 05-B489-00

SEPTEMBER 1987

EXHIBIT 1 SUMMARY COST ESTIMATE WORK ASSIGNMENT NO. 489 SAUGET SITES BASE YEAR (FY 87) JACOBS

NAME	P-LEVEL	FIRM	HOURS	COST
		JEG JEG	2 3	
Total			5	
		JEG	3	
Total			3	
TOTAL JACOBS LOE			8	\$154.00
HOME OFFICE SUPPORT		JEG	8	110.00
JEG TOTAL LABOR			16	264.00
FRINGES				72.00
SUBTOTAL				336.00
G & A				148.00
SUBTOTAL				484.00
OTHER DIRECT COSTS (See	Exhibit 2)			91.00
SUBTOTAL				575.00
TOTAL ICAIR ESTIMATED CO	OST (See Ext	nibit 3)	DOE 73	4,147.00
SUBTOTAL				4,722.00
BASE FEE				57.00
TOTAL WA ESTIMATED COST				\$4,779.00
			LOE	COST
	PREVIOUS A		244 (163)	\$12,932.00 (8,153.00)
	TOTAL		81	\$4,779.00
		CONT	DE 27	erg ergap Inc.
		شعب ا	Jan 25 End alor	AVEIDEUTIAL

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EXHIBIT 2 OTHER DIRECT COSTS WORK ASSIGNMENT NO. 489 BASE YEAR (FY 87) JACOBS

REPRODUCTION 50 copies @ \$.12/copy	\$6.00
COMPUTER Pasadena mainframe 1 mo. @ \$30/mo	30.00
POSTAGE Express Mail	15.00
TELEPHONE	20.00
MISCELLANEOUS	20.00
TOTAL ODCs	\$91.00

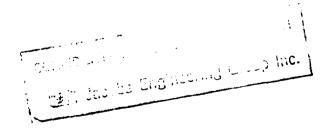


EXHIBIT 3 SUMMARY COST ESTIMATE - WORK ASSIGNMENT NO. 489 TECHNICAL REVIEW OF DOCUMENTS FOR THE SAUGET SITES ICAIR, LIFE SYSTEMS, INC. (Base Year)

Name	P-Level	Hours	Cost
		3 38	
		7 25	
10TAL (Life Systems) Level of Effort (LOE)		73	\$1,075.00
HOME OFFICE SUPPORT		20	193.00
TOTAL LABOR		93	
SUBTOTAL			\$1,268.00
INDIRECT COSTS	•		\$2,143.00
SUBTOTAL			\$3,411.00
TRAVEI.			0
OTHER DIRECT COSTS (See Exhibit 4)			429.00
SUBTOTAL			\$3,840.00
FEE TOTAL SUBCONTRACTOR ESTIMATED COST			307.00 \$4,147.00



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EXHIBIT 4 OTHER DIRECT COSTS - WORK ASSIGNMENT NO. 489 TECHNICAL REVIEW OF COMMENTS FOR THE SAUGET SITES ICAIR, LIFE SYSTEMS (Base Year)

COMPUTER	\$ 30.00
REPRODUCTION (in house)	
2,000 Copies at \$0.018	36.00
POSTAGE	
Express Mail (2 overnight letters at \$18.00 ea.)	36.00
UPS (! box)	34.00
TELEPHONE (Two, two-party conference calls)	200.00
MISCELLANEOUS	0.00
OTHER ITEMS AS REQUIRED	0.00
INDIRECT COSTS	93.00
TOTAL ODCs	\$429.00



CONTRACT PRICING PROPOSAL COVER SHE	EET 05-A005-S-87-0006 3080-0116
NOTE. The form is used in generally account if submission of som or pr	under and is required. (See FAR 18.804-4(b))
NAME AND ADDRESS OF OFFERDR (Include 219 Code)	SA. NAME AND TITLE OF OFFEROR'S POINT JE. YELEP-ONE NO.
Life Systems, Inc.	Dr. R.H. Reuter, Vice Pres. (216) 464-32
24755 Highpoint Road	A. NEW CONTRACT ID. LETTER CONTRACT
Cleveland, OH 44122	B. CHANGE ORDER E. UNPRICED ORDER
	C. PRICE REVISION/ REDETERMINATION X WORK ASSIGN, No.
TYPE OF CONTRACT (Chesh)	B. PROPOSED COST (4-8-C) A. COST B. PROPIT/FEE C. YOTAL
FPI OTHER (Specify)	\$ 3,840.00 \$ 307.00 \$ 4,147.00
PLACE(S) AND PERIODISS OF PERFORMANCE	
ICAIR (same address) from August 27	, 1987 to September 30, 1987
	and for each contract line lann. A line item cost brenkdown auctoriting this reque is re-
A. LINE ITEM NO. 8. IDENTIFICAT	ATION C. QUANTITY D. TOTAL PRICE E. REF
Life Systems Labor Code 4, Fri Life Systems Labor Code 3, Scie	lentist/Engineer 38 hr
Life Systems Labor Code 2, Scie Life Systems Labor Code 1, Tech	
Life Systems Labor Code 1, Home	me Office Support 20 hr S1,265
Other Direct Costs:	470
Schen	
& PROVIDE NAME ADDRESS AND TE	ELEPHONE NUMBER FOR THE FOLLOWING AT
Defense Contract Administration Service	
Cleveland Branch Office	1240 E. 9th Street
1240 E. 9th Street Cleveland, OH 44199 (216) 522-5429	Cleveland, OH 44199 (216) 522-4984
IE WILL YOU REQUIRE THE USE OF ANY GOVERNMENT PROPERING IN THE PERFORMANCE OF THIS WORK! (IT "YOU." MINISTY!	THE TOTAL CONTRACT CINAMETER THE TYPE OF TRACTIONS IF SALE
	TO PERFORM THIS PROPOSED DOVANCE PROGRESS
YES NO	YES A HO GUARANTEED LONG
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₹ Tes Mo	X YES NO
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R.J. Harris, Vice President	Life Systems, Inc.
IT SIGNATURE	OONELDENTIAL SAFE OF SUBMISSION
Language Car	The Block of the state of the s
NSN 7540-01-142-8846	14 19101 STATOARD FORM 12 1 (10-41)
	FAR (48 CFR) \$3.215-2(c)

EXHIBIT 1-A SUMMARY COST ESTIMATE WORK ASSIGNMENT NO. 489 SAUGET SITES OPTION YEAR (FY 88) JACOBS

		31.0020			
NAME	P-LEVEL	FIRM	HOURS	COST	
		JEG	5		
Total			5		
		JEG JEG	4 25		
Total			29		
		JEG	12		
Total			12		
TOTAL JACOBS LOE			46	\$932.00	
HOME OFFICE SUPPORT		JEG	15	206.00	
JEG TOTAL LABOR			-61	1,138.00	
ESCALATION (FY 87 X 3%)				34.00	
SUBTOTAL				1172.00	
FRINGES				322.00	
SUBTOTAL				1,494.00	
G & A				659.00	
SUBTOTAL				2,153.00	
OTHER DIRECT COSTS (See	Exhibit 2-A	A)		504.00	
SUBTOTAL				2,657.00	
TOTAL ICAIR ESTIMATED O	COST (See Exh	nibit 3-A)	417	21,626.00	
SUBTOTAL				24,283.00	
BASE FEE				634.00	
TOTAL WA ESTIMATED COST	•			\$24,917.00	1
•			LOE	COST	سر
	PREVIOUS A		300 163	\$15,900.00	•

TOTAL

\$24,917.00

*

EXHIBIT 2-A OTHER DIRECT COSTS WORK ASSIGNMENT NO. 489 OPTION YEAR (FY 88) JACOBS

REPRODUCTION 200 copies @ \$.12/copy	\$24.00
COMPUTER Pasadena mainframe 12 mo. @ \$30/r	mo 360.00
POSTAGE Express Mail	30.00
TELEPHONE	50.00
MISCELLANEOUS	40.00
TOTAL	G ODCs \$504.00

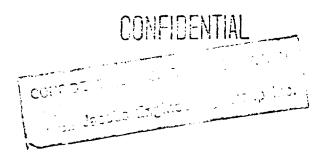


EXHIBIT 3A SUMMARY COST ESTIMATE - WORK ASSIGNMENT NO. 489 TECHNICAL REVIEW OF DOCUMENTS FOR THE SAUGET SITES 1CAIR, LIFE SYSTEMS, INC. (Option)

Name	P-Level	Hours	Cost
		7 175	
		5 5	
		179	
TOTAL (Life Systems) LOE		417	\$ 5,716.00
HOME OFFICE SUPPORT		30	274.00
TOTAL LABOR		447	
SUBTOTAL			\$ 5,990.00
INDIRECT COSTS	·		7,951.00
SUBTOTAL	•		\$13,941.00
TRAVEL (See Exhibit 7)			5,700.00
OTHER DIRECT COSTS (See Exhibit 8)			383.00
SUBTOTAL			\$20,024.00
FEE			1,602.00
FOTAL SUBCONTRACTOR ESTIMATED COST			121,626.00



EXHIBIT 4A OTHER DIRECT COSTS - WORK ASSIGNMENT NO. 489 TECHNICAL REVIEW OF COMMENTS FOR THE SAUGET SITES ICAIR, LIFE SYSTEMS (Option)

1 Trip 2 Persons	From: Date:	Cleveland, OH 10/29/87	lo: Sauget Duration:	
2 Airfare at 3 Car Rental at 2 Days Hotel a 2 Days Food at 2 Days Miscel Indirect Cost PURPOSE: Sit	\$40/day at \$75/day : \$35/day laneous at	\$15/bay	Total Trip	\$1,060.00 80.00 300.00 132.00 60.00 451.00 \$2,083.00
2 Trip 2 Persons	From: Date:		To: Chicag 7 Durati	to, IL
4 Airfare at Taxi/limo at 4 Days Notel 4 Days Food a 4 Days Miscel Indirect Cost	\$20.00 (tri at \$75/day t \$33/day lareous at	\$15/day	Total Trip	\$ 928.00 80.00 300.00 264.00 60.00 451.00 \$2,083.00
l Trip 2 Persons	From: Date:		To: Spring Duration:	
2 Airfare at : Taxi/Limo at : 2 Days Hotel a 2 Days Food at 2 Days Miscel: Indirect Costs	\$20.00 (tri at \$75/day : \$33/day Laneous at	•	CONFIDENTIAL	\$916.00 40.00 150.00 66.00
	a Collectio	on Co	lotal Trip	\$1,534.00

CONFIDENTIAL

EXHIBIT 5A OTHER DIRECT COSTS - WORK ASSIGNMENT NO. 489 TECHNICAL REVIEW OF COMMENTS FOR THE SAUGET SITES ICAIR, LIFE SYSTEMS (Option)

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83.00	
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TES IV MONTHLY WORK ASSIGNMENT STATUS REPORT

W.A. Number: 489

W.A. Name: Sauget Sites TDR

EPA Primary Contact: Dave Favero EPA Regional Contact: Eva Howard

Contractor Project Manager:

REGION: V

RCRA: ___CERCLA: _X
Report Period: November 1987
Firm: ICAIR, Life Systems, Inc.

% Project Technically Complete: 80%

1. PROGRESS MADE THIS REPORT PERIOD.

The Primary Contact indicated that the sequence of the Work Assignment would have to be revised, due to his unavailability to provide comments. A conference will be held in Chicago on December 15 to discuss the revised project plan schedule. The Primary Contact indicated that the groundwater report that is being prepared for the Illinois EPA should be reviewed in conjunction with the previously received material. This report is not yet available, but is expected to be completed during December.

Revised viewgraphs and the Site Presentation Package were submitted.

2. DELIVERABLES.

<u>Deliverable</u>	Due Date	Date Delivered
Revised Viewgraphs	11/06/87	11/03/87
Site Presentation Package	11/04/87	11/04/87
Project Plan	12/15/87	
Draft Groundwater Site Report	TBD	
Final Groundwater Site Report	TBD	

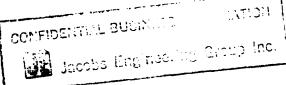
3. OUTSTANDING ISSUES/RESOLUTIONS.

Work Plan approval is outstanding for this Work Assignment.

ICAIR estimates that the current option year budget is not sufficient for the tasks that are to be completed.

4. PROJECTED ACTIVITY NEXT PERIOD.

During December, the Project Plan and revised schedule will be finalized, pending receipt of the IEPA report.



5. SUBCONTRACTING.

ICAIR, Life Systems has been subcontracted to perform this document review.

CONFIDER OF THE ENGINE OF CLOUD INC.

JACOBS ENGINEERING GROUP 8207 MELROSE DRIVE, # 114 LENEXA, KS 66214 EPA REGION 05 WA 489 S/S ID. # K3 SITE NAME IL.SAUGET FUNDING CERCLA

FISCAL YEAR 1987

BASE FEE

\$12,776.00 156.00

MONTH OF

NOVEMBER '87

TOTAL \$12,932.00

ESTIMATED COST

MAJOR COST ELEMENTS:	CURRENT AMT. CLAIMED	CUMULATIVE AMT. CLAIMED
1. JACOBS DIRECT LABOR	\$.00	\$82.28
2. SUBCONTRACTORS DIRECT LABOR	934.11	934.11
3. DIRECT MATERIALS & SUPPLIES	367.50	396.85
4. TRAVEL	.00	.00
5. COMMUNICATION	.00	2.79
6. CONSULTANTS	.00	.00
7. SUBCONTRACTS	.00	.00
8. EQUIPMENT	.00	.00
9. TOTAL DIRECT COSTS	\$1,301.61	\$1,416.03
A. JACOBS (027.50%* OF ITEM 1)	.00	22.61
B. SUBCONTRACTORS	1,350.01	1,350.01
b. Jobeching		1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
11. TOTAL COST, EXCLUSIVE OF G&A 12. G & A EXPENSE	\$2,651.62	\$2,788.65
A. JACOBS (044.12%* OF ITEM 1+10A)	.00	46.24
B. SUBCONTRACTORS	733-44	733.44
13. TOTAL COST	\$3,385.06	\$3,568.33
14. JACOBS FEE	44.24	46.46
15. SUBCONTRACTORS FEE	270.80	270.80
16. TOTAL AMOUNT CLAIMED	\$3,700.10	\$3,885.59
1.7. AMOUNT PREVIOUSLY RECHBURSED	-ወ0	(1.85, 40),
18. CURRENT AMOUNT CLAIMED	\$3,700.10	\$3,700.10

*PROVISIONAL RATE

CONFIDENTIAL DURINTERS INFORMATION ATTACK

WORK ASSIGNMENT SUMMARY OF COST FISCAL YEAR 1987

EPA REGION: 05 WA # 489

S/S 10.# K3

SITE NAME | L, SAUGET FUNDING CERCLA

LABOR

6A. PROFESSIONAL LEVEL

NAME	P-LEVEL	FIRM	HOURS	DIRECT COSTS
ICAIR/LIFE SYSTEMS	1	LS	1.50	
SUBTOTAL			1.50	740.37
ICAIR/LIFE SYSTEMS		LS	45.00	
SUBTOTAL			45.00	193.74
ICAIR/LIFE SYSTEMS		LS	1.00	•
SUBTOTAL	7		.1.00	.00
ICAIR/LIFE SYSTEMS		LS	5.50	
	•			
TOTAL			53.00	934.11

WORK ASSIGNMENT SUMMARY OF COST FISCAL YEAR 1987 B. OTHER DIRECT COSTS PRINTING SUPPLIES MISCELLANEOUS TELEPHONE COMPUTER SUBCONTRACTOR CONSULTANTS		EPA REGION: S/S ID.# SITE NAME FUNDING	05 WA # 489 K3 IL.SAUGET CERCLA .00 .00 .367.50 .00 .00 .00 .00
	SUBTOTAL		367.50
C. EQUIPMENT EQUIPMENT	SUBTOTAL		.00
D. TRAVEL MILEAGE* ROOM AND MEALS PARKING, TOLLS AND TAXI CAR RENTAL AIR TRAVEL OTHER			.00 .00 .00 .00 .00
	SUBTOTAL		.00
QVERHEAD			1, ,350 .0 1,
G & A EXPENSE			733.44
SUBTOTAL BEFORE F	EES		3,385.06
SUBCONTRACTORS FE	E		270.80
JACOBS FEE			44.24
TOTAL			3,700.10

THE DATA CONTAINED IN THIS MONTHLY PROGRESS REPORT HAS BEEN SUBMITTED IN CONFIDENCE AND CONTAINS SENSITIVE INFORMATION AND SHOULD NOT BE DISCLOSED TO OUTSIDE PARTIES CONFIDENTIAL CONFIDEN

Jacobs Engineering Group inc.

WORK ASSIGNMENT FINANCIAL STATUS REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 11/30/87 FISCAL YEAR 1987

W.A.: 489 SITE NAME: IL, SAUGET

EPA REGION: 05

PRIMARY CONTACT: D. FAVERO

S/S ID.#: K3

ACCT. NO.: 7QGB815PK3 PERIOD OF PERFORMANCE: 11/30/87 % OF BUDGET UTILIZED: .00

REGIONAL CONTACT: C.LISZEWSKI

	ACTUAL COSTS		BASE PI	BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	
PROFESSIONAL HOURS	53.00	57.25	.00	.00	.00	.00	
PROFESSIONAL DOLLARS	934.11	1,008.69	.00	.00	.00	.00	
SUPPORT HOURS	.00	.50	.00	.00	.00	.00	
SUPPORT DOLLARS	.00	7.70	.00	.00	.00	.00	
EQUI PMENT	.00	.00	.00	.00	.00	.00	
TRAVEL	.00	.00	.00	.00	.00	.00	
ODC S	367.50	399.64	.00	.00	.00	.00	
SUBPOOL	.00	.00	.00	.00	.00	.00	
CONSULTANTS	.00	.00	.00	.00	.00	.00	
OVERHEAD/INDIRECT COSTS	2,083.45	2,152.30	.00	.00	.00	.00	
SUBCONTRACTORS FEE	270.80	270.80	.00	.00	.00	.00	
JACOBS FEE	44.24	46.46	.00	.00		.00	
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	3,700.10	3,885.59 .00 .00	12,932.00	12,932.00	.00	.00	

WORK ASSIGNMENT FINANCIAL STATUS SUMMARY REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 11/30/87 FISCAL YEAR 1987

W.A.: 489 EPA REGION: 05

PRIMARY CONTACT: D.FAVERO
REGIONAL CONTACT: C.LISZEWSKI

PERIOD OF PERFORMANCE: 11/30/87

% OF BUDGET UTILIZED: 30.00

	ACTUA	L COSTS	BASE P	BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION		
PROFESSIONAL HOURS	53.00	57.25	.00	.00	.00	.00	
PROFESSIONAL DOLLARS		1,008.69	.00		.00		
SUPPORT HOURS	.00		.00		.00		
SUPPORT DOLLARS	.00		.00	.00		.00	
èqui phent	.00		.00	.00		.00	
TRAVEL	.00	.00	.00	.00		.00	
ODC S	367.50	399.64		.00		.00	
SUBPOOL	.00		.00	.00		.00	
CONSULTANTS	.00			.00		.00	
OVERHEAD/INDIRECT COSTS		2,152.30		.00		.00	
SUBCONTRACTORS FEE		270.80	.00	.00		.00	
JACOBS FEE	44.24	46.46	.00	.00		.00	
TOTAL W.A. COSTS & FEES QUTSTANDING COSTS COSTS AND FEES OUTSTANDING	3,700.10	3,885.59 .00 .00	12,932.00	12,932.00	.00	.00	

JACOBS ENGINEERING GROUP 8207 MELROSE DRIVE, # 114 LENEXA, KS 66214 EPA REGION 05 WA 489 S/S ID. # K3 SITE NAME IL, SAUGET FUNDING CERCLA

LAM	OR COST ELEMENTS:	CURRENT AMT.	CUMULATIVE AMT. CLAIMED
1.	JACOBS DIRECT LABOR	\$89.11	\$143.88
2.	SUBCONTRACTORS DIRECT LABOR	.00	.00
3.	DIRECT MATERIALS & SUPPLIES	36.33	36.33
4.	TRAVEL	.00	.00
5.	COMMUNICATION	.40	2.38
6.	CONSULTANTS	.00	.00
	SUBCONTRACTS	.00	.00
8.	EQUIPMENT	.00	.00
9.	TOTAL DIRECT COSTS	\$125.84	\$182.59
10.	OVERHEAD		
	A. JACOBS (027.50%* OF ITEM 1)	24.48	39.50
	B. SUBCONTRACTORS	.00	.00
	TOTAL COST, EXCLUSIVE OF G&A G & A EXPENSE	\$150.32	\$222.09
	A. JACOBS (044.12%* OF ITEM 1+10A)	50.09	80.85
	B. SUBCONTRACTORS	.00	.00
13.	TOTAL COST	\$200.41	\$302.94
_	JACOBS FEE	5.23	7.91
15.	SUBCONTRACTORS FEE	.00	.00
16.	TOTAL AMOUNT CLAIMED	\$205.64	\$310.85
	AMOUNT PREVIOUSLY REIMBURSED	.00	(105.21)
18.	CURRENT AMOUNT CLAIMED	\$205.64	\$205.64

*PROVISIONAL RATE

Jacobs Engineering Group Inc.

WORK ASSIGNMENT S			EPA REGION: S/S ID.# SITE NAME FUNDING	05 WA # 489 K3 IL,SAUGET CERCLA
B. OTHER DIRECT PRINTING	COSTS			.00
SUPPLIES				.00
MISCELLANEC	ous			14.50
TELEPHONE				.40
COMPUTER				21.83
SUBCONTRACT CONSULTANTS	_			.00 .00
OUR OUR PARTY	•			
		SUBTOTAL		36.73
C. EQUIPMENT				
EQUIPMENT				.00
		CHATATAL		
		SUBTOTAL		.00
D. TRAVEL				
MILEAGE ROOM AND ME	· A 1 C			.00 .00
	LLS AND TAXI			.00
CAR RENTAL				.00
AIR TRAVEL				.00
OTHER				.00
		SUBTOTAL		.00
01	/ERHEAD			24.48
G	& A EXPENSE			50.09
SU	IBTOTAL BEFORE F	EES		200.41
St	BCONTRACTORS FE	E		.00
ונ	COBS FEE			5.23
T	TAL			205.64
	- · · -			

WORK ASSIGNMENT FINANCIAL STATUS SUMMARY REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 11/30/87

W.A.: 489

EPA REGION: 05

PRIMARY CONTACT: D.FAVERO
REGIONAL CONTACT: C.LISZEWSKI

PERIOD OF PERFORMANCE: 11/30/87

& OF BUDGET UTILIZED:

00

	ACTUAL COSTS		BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION	
PROFESSIONAL HOURS	5.00	7.00	.00	.00.	.00	.00.
PROFESSIONAL DOLLARS	62.13	87.17	.00	.00	.00	.00
SUPPORES HOURS	3.00	5.75	.00	.00		.00
SUPPORE DOLLARS	26,98	56.71	.00	.00		.00
egui Phent	.00	.00	.00	.00	.00	.00
Travel 🖽 🖠	.00	.00	.00	.00	.00	.00
DDC S	36.73	38.71	.00	.00	.00	.00
SUBPOOL	.00	.00	.00	.00	.00	.Qa
CONSULTANTS	.00	.00	.00	.00	.00	.00
OVERHEAD/INDIRECT COSTS	74.57	120.35	. 60	.00	.00	.00
SUBCONTRACTORS FEE	.00	.00	.00	.00	.00	.00
JACOBS FEE	5.23	7.91	.00	.00	.00	.00
TOTAL W.A. COSTS & PEES	205.64	310.85	.00	.00	.00	.00
OUTSTANDING COSTS		11.82				
COSTS AND FEES OUTSTANDING		12.12				

TES IV MONTHLY WORK ASSIGNMENT STATUS REPORT

W.A. Number: 489

W.A. Name: Sauget Sites TDR
EPA Primary Contact: Ed Addison
EPA Regional Contact: Eva Howard

Contractor Project Manager:

REGION: V

RCRA: ___CERCLA: _X Report Period: June 1988 Firm: ICAIR, Life Systems, Inc.

% Project Technically Complete: 75%

1. PROGRESS MADE THIS REPORT PERIOD.

Preparation of the draft Groundwater Site Report is proceeding.

2. DELIVERABLES.

<u>Deliverable</u>	Due Date	Date Delivered
Site Presentation Package	11/04/87	11/04/87
Project Plan	12/15/87	12/21/87
Draft Groundwater Site Report	07/01/88	
Final Groundwater Site Report	09/01/88 ^(a)	

⁽a) Assuming U.S. EPA review comments are received by August 1, 1988.

3. OUTSTANDING ISSUES/RESOLUTIONS.

The contractor has conducted an analysis of the budget to determine if the expenses incurred to date coincide with the cost in the Work Assignment Plan. Delays in receiving the IEPA document, the volume of the material to be reviewed and the stipulation that a senior level hydrogeologist be utilized have added additional costs and effort to this Work Assignment. The EPA Primary Contact understands the results of this analysis and he has indicated that a Work Assignment Amendment is forthcoming.

4. PROJECTED ACTIVITY NEXT PERIOD.

During July, the draft Groundwater Site Report will be submitted. A revised Work Assignment Plan will be prepared and submitted if the amendment is received.

ICAIR anticipates that 30 LOE hours and \$1,800 will be expanded on this Work Assignment during the next reporting period assuming that the amendment is received.

5. SUBCONTRACTING.

ICAIR, Life Systems has been subcontracted to perform this document review.

JACOBS ENGINEERING GROUP 8207 MELROSE DRIVE, # 114 LENEXA, KS 66214

JUNE '88

EPA REGION 05 WA 489 S/S ID. # K3 SITE NAME IL, SAUGETTOXICD FUNDING CERCLA

ESTIMATED COST
BASE FEE
MONTH OF

\$28,716.00 770.00

TOTAL

\$29,486.00

MAJOR COST ELEMENTS:	CURRENT AMT.	CUMULATIVE AMT. CLAIMED
1. JACOBS DIRECT LABOR	\$32.03	\$310.45
2. SUBCONTRACTORS DIRECT LABOR	292.58	3,878.62
3. DIRECT MATERIALS & SUPPLIES	23.77	1,911.66
4. TRAVEL	.00	546.02
5. COMMUNICATION	.00	5.09
6. CONSULTANTS	.00	.00
7. SUBCONTRACTS	.00	.00
8. EQUIPMENT	.00	.00
9. TOTAL DIRECT COSTS	\$348.38	\$6,651.84
A. JACOBS (027.50%* OF ITEM 1)	8.80	85.20
B. SUBCONTRACTORS	435.78	5,304.32
11. TOTAL COST, EXCLUSIVE OF G&A	\$792.96	\$12,041.36
A. JACOBS (044.12%* OF ITEM 1+10A)	18.01	174.42
B. SUBCONTRACTORS	204.04	3,174.25
13. TOTAL COST	\$1,015.01	\$15,390.03
14. JACOBS FEE	28.46	432.29
15. SUBCONTRACTORS FEE	75-55	1,172.24
16. TOTAL AMOUNT CLAIMED	\$1,119.02	\$16,994.56
17. AMOUNT PREVIOUSLY REIMBURSED	.00	(15.875.54)
18. CURRENT AMOUNT CLAIMED	\$1,119.02	\$1,119.02

*PROVISIONAL RATE

EPA REGION: 05 WA # 489
S/S ID.# K3
SITE NAME IL, SAUGETTOXICD
FUNDING CERCLA

LABOR

6A. PROFESSIONAL LEVEL

NAME	P-LEVEL	FIRM	HOURS	DIRECT COSTS
ICAIR/LIFE SYSTEMS		JEG LS	1.00 .50	
SUBTOTAL	_		1.50	25.53
ICAIR/LIFE SYSTEMS		LS	11.50	
SUBTOTAL			11.50	292.58
		JEG	.50	
SUBTOTAL -			.50	6.50
ICAIR/LIFE SYSTEMS		LS	.50	
TOTAL		全部等1	14.00	324.61

WORK ASSIGNMENT SUMMARY OF COST	ÉPA REGION: 05 WA # 489 S/S ID.# K3 SITE NAME IL,SAUGETTOXICO
	FUNDING CERCLA
B. OTHER DIRECT COSTS	
PRINTING	.00
SUPPLIES	.00
MISCELLANEOUS	12.00
TELEPHONE	.00
COMPUTER	11.77 .00
SUBCONTRACTOR CONSULTANTS	.00
CONSULTANTS	
SUBTOTAL	23.77
C. EQUIPMENT	
EQUIPMENT	.00
SUBTOTAL	.00
D. TRAVEL	
MILEAGE	.00
ROOM AND MEALS Parking, Tolls and Taxi	.00 .00
CAR RENTAL	.00
AIR TRAVEL	.00
OTHER	
SUBTOTAL	.00
OVERHEAD	444.58
G & A EXPENSE	222.05
SUBTOTAL BEFORE FEES	1,015.01
SUBCONTRACTORS FEE	75-55
JACOBS FEE	28.46
TOTAL	1,119.02

WORK ASSIGNMENT FINANCIAL STATUS REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 6/30/88

W.A.: 489

EPA REGION: 05

PRIMARY CONTACT: D.FAVERO REGIONAL CONTACT: C.LISZEWSKI

SITE NAME: IL, SAUGETTOXICD ACCT. NO.: 8TGB815PK3

S/S ID.#: K3

PERIOD OF PERFORMANCE: 6/30/88 % OF BUDGET UTILIZED:

BASE PERIOD ACTUAL COSTS ESTIMATED AT CURRENT CUMULATIVE BUDGET AT ESTIMATED AT BUDGET AT COMPLETION COMPLETION COMPLETION COMPLETION PERIOD TO DATE PROFESSIONAL HOURS 14.00 151.50 .00 .00 579.00 324.61 1,390.40 .00 PROFESSIONAL DOLLARS .00 .00 .00 .00 SUPPORT HOURS .00 .00 .00 .00 .00 .00 .00 .00 .00 SUPPORT DOLLARS .00 .00 .00 .00 .00 .00 .00 **EQUIPMENT** TRAVEL .00 .00 .00 .00 .00 .00 1,592.57 ODC S 23.77 .00 .00 .00 .00 .00 SUBPOOL .00 .00 .00 .00 CONSULTANTS .00 .00 .00 .00 .00 OVERHEAD/INDIRECT COSTS 666.63 3,246.13 .00 .00 .00 .00 SUBCONTRACTORS FEE 75.55 490.26 .00 .00 .00 .00 JACOBS FEE 28.46 175.38 .00 1,119.02 6,894.74 TOTAL W.A. COSTS & FEES .00 .00 .00 29,486.00 OUTSTANDING COSTS 3,970.67 COSTS AND PEES OUTSTANDING 4.074.30

WORK ASSIGNMENT FINANCIAL STATUS SUMMARY REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 6/30/88

W.A.: 489

OUTSTANDING COSTS

COSTS AND FEES OUTSTANDING

EPA REGION: 05

PRIMARY CONTACT: D.FAVERO
REGIONAL CONTACT: C.LISZEWSKI

PERIOD OF PERFORMANCE; 6/30/88

4 OF BUDGET UTILIZED: 57.60

ACTUAL COSTS BASE PERIOD BUDGET AT ESTIMATED AT BUDGET AT CURRENT CUMULATIVE ESTIMATED AT PERIOD TO DATE COMPLETION COMPLETION COMPLETION COMPLETION .00 310.50 .00 579.00 PROFESSIONAL HOURS 14.00 324.61 4,063.08 .00 .00 .00 .00 PROFESSIONAL DOLLARS 12.75 .00 .00 .00 .00 SUPPORT HOURS .00 .00 125.99 .00 .00 .00 SUPPORT DOLLARS .00 .00 .00 **EQUIPMENT** .00 .00 .00 546.02 .00 .00 .00 .00 TRAVEL .00 ODC S 23.77 1.916.75 .00 .00 .00 .00 .00 .00 .00 .00 .00 SUBPOOL .00 .00 .00 .00 CONSULTANTS .00 .00 .00 OVERHEAD/INDIRECT COSTS 666.63 8,738.19 .00 .00 .00 .00 SUBCONTRACTORS FEE 75.55 1,172,24 .00 .00 .00 .00 432.29 JACOBS FEE 28.46 .00 .00 .00 .00 TOTAL W.A. COSTS & FEES 1,119.02 16,994.56 .00 .00 29,486.00

3,970.67

4,074.30

TESA 105 0489 CCB1 0611

WORK ASSIGNMENT SUMMARY OF COST

JACOBS ENGINEERING GROUP 8207 MELROSE DRIVE, # 114 LENEXA, KS 66214 EPA REGION 05 WA 489 S/S ID. # K3 SITE NAME IL, SAUGET FUNDING CERCLA

	ESTIMATED COST BASE FEE	\$.00 .00
MONTH OF		
JANUARY 188	TOTAL	\$.00

MAJOR COST ELEMENTS:	CURRENT AMT. CLAIMED	CUMULATIVE AMT. CLAIMED
1. JACOBS DIRECT LABOR 2. SUBCONTRACTORS DIRECT LABOR 3. DIRECT MATERIALS & SUPPLIES	\$30.81 1,439.99 173.48	\$259.54 2,096.15 250.13
4. TRAVEL 5. COMMUNICATION 6. CONSULTANTS 7. SUBCONTRACTS	.00 .00 .00	.00 2.38 .00 .00
8. EQUIPMENT	.00	.00
9. TOTAL DIRECT COSTS 10. OVERHEAD	\$1,644.28	\$2,608.20
A. JACOBS (027.50%* OF ITEM 1) B. SUBCONTRACTORS	8.45 2,009.07	71.23 2,891.36
11. TOTAL COST, EXCLUSIVE OF G&A	\$3,661.80	\$5,570.79
A. JACOBS (044.12%* OF ITEM 1+10A) B. SUBCONTRACTORS) 17.30 995-37	145.83 1,426.30
13. TOTAL COST 14. JACOBS FEE 15. SUBCONTRACTORS FEE	\$4,674.47 131.60 367.52	\$7,142.92 200.18 526.63
16. TOTAL AMOUNT CLAIMED 17. AMOUNT PREVIOUSLY REIMBURSED	\$5,173.59 .00	\$7,869.73 (2,696.14)
18. CURRENT AMOUNT CLAIMED	\$5,173.59	\$5,173.59

*PROVISIONAL RATE

EPA REGION: 05 WA # 489

S/S 1D.# **K**3

SITE NAME FUNDING

IL, SAUGET CERCLA

LABOR

6A. PROFESSIONAL LEVEL

NAME	P-LEVEL	FIRM	HOURS	DIRECT COSTS
ICAIR/LIFE SYSTEMS	**	LS	3.00	
SUBTOTAL			3.00	1,439.99
ICAIR/LIFE SYSTEMS	-	LS	72.00	
SUBTOTAL			72.00	.00
ICAIR/LIFE SYSTEMS	₽	LS	3.50	
SUBTOTAL			3.50	.00
TCAIR/LIFE SYSTEMS	8	JEG LS	1.00 5.50	
SUBTOTAL			6.50	12.04
SUBTOTAL TECHNICAL			85.00	1,452.03
	*	JEG JEG	.50 1.00	
SUBTOTAL HOS			1.50	18.77
TOTAL		***	86.50	1,470.80

WORK ASSIGNMENT SUMMARY OF COST		EPA REGION: S/S ID.# SITE NAME FUNDING	O5 WA # 489 K3 IL,SAUGET CERCLA
B. OTHER DIRECT COSTS PRINTING SUPPLIES MISCELLANEOUS TELEPHONE COMPUTER SUBCONTRACTOR CONSULTANTS			.00 .00 159.29 .00 14.19 .00
	SUBTOTAL		173.48
C. EQUIPMENT EQUIPMENT			.00
	SUBTOTAL		.00
D. TRAVEL MILEAGE ROOM AND MEALS PARKING, TOLLS AND TAXI CAR RENTAL AIR TRAVEL OTHER			.00 .00 .00 .00 .00
	SUBTOTAL		.00
OVERHEAD			2,017.52
G & A EXPENSE			1,012.67
SUBTOTAL BEFORE FE	ES		4,674.47
SUBCONTRACTORS FEE			367.52
JACOBS FEE	·		131.60

THE DATA CONTAINED IN THIS MONTHLY PROGRESS REPORT HAS BEEN SUBMITTED IN CONFIDENCE AND CONTAINS SENSITIVE INFORMATION AND SHOULD NOT BE DISCLOSED TO OUTSIDE PARTIES

5,173.59

TOTAL

WORK ASSIGNMENT FINANCIAL STATUS REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 1/31/88

W.A.: 489 SITE WARE: IL, SHURET EPA REGION: 05

PRIMARY CONTACT: D. FAVERO REGIONAL CONTACT: C.LISZEWSKI

.00

.00

.00

.00

.00

S/S ID.#: K3

SUBCONTRACTORS FEE

OUTSTANDING COSTS

TOTAL W.A. COSTS & FEES

COSTS AND FEES OUTSTANDING

JACOBS FEE

ACCT. NO.: ?TGBBL5RK3 PERIOD OF PERFORMANCE: 1/31/88 % OF BUDGET UTILIZED:

.00

.00

.00

.00

.00

.00

	ACTUAL COSTS		BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION
PROPESSIONAL HOURS	85.00	134.00	.00	.00.	.00	.00
PROFESSIONAL DOLLARS	1,452.03	2,248.58	.00	.00	.00	.00
SUPPORT HOURS	1.50	10.75	.00	.00	.00	.00
SUPPORT DOLLARS	18.77	107.11	.00	.00	.00	.00
EQUI PMENT	.00	.00	.00	.00	.00	.00
TRAVEL	.00	.00	.00	.00	.00	.00
ODC S	173.48	252.51	.00	.00	.00	.00
SUBPOOL	.00	.00	.00	.00	.00	.00
CONSULTANTS	.00	.00	.00	.00	.00	.00
OVERHEAD/INDIRECT COSTS	3,030.19	4,534.72	.00	.00		.00

526.63

200.18

11.41

11.70

7,869.73

THE DATA CONTAINED IN THIS MONTHLY PROGRESS REPORT HAS BEEN SUBMITTED IN CONFIDENCE AND CONTAINS SENSITIVE INFORMATION AND SHOULD NOT BE DISCLOSED TO OUTSIDE PARTIES

367.52

131.60

5,173.59

WORK ASSIGNMENT FINANCIAL STATUS SUMMARY REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD BROAMS 1/31/88

W.A.: 489

EPA REGION: 05

PRIMARY CONTACT: D. FAVERO

REGIONAL CONTACT: C.LISZEWSKI

PERIOD OF PERFORMANCE: 1/31/88

% OF BUDGET UTILIZED:

ACTUAL COSTS BUDGET AT ESTIMATED AT BUDGET AT CURRENT CUMULATIVE ESTIMATED AT COMPLETION PERIOD TO DATE COMPLETION COMPLETION COMPLETION PROFESSIONAL HOURS 85.00 134.00 .00 PROFESSIONAL DOLLARS 1,452.03 2,248.58 .00 .00 .00 .00 SUPPORT HOURS 1.50 10.75 .00 .00

.00 .00 SUPPORT DOLLARS 18.77 107.11 .00 .00 .00 .00 **EQUIPMENT** .00 .00 .00 .00 .00 .00 .00 TRAVEL .00 .00 .00 .00 .00 .00 ODC S 173.48 252.51 .00 .00 .00 SUBPOOL 00. w. W. ₩. CONSULTANTS .00 .00 .00 .00 .00 4,534.72 .00 OVERHEAD/INDIRECT COSTS 3,030.19 .00 .00 ØD. SUBCONTRACTORS FEE 367.52 526.63 .00 .00 .00 .00 .00 JACOBS FEE 131.60 200.18 .00 .00 .00 5,173.59 7,869.73 TOTAL W.A. COSTS & FEES .00 .00 **OUTSTANDING COSTS** 11.41 COSTS AND FEES OUTSTANDING 11.70

JACOBS ENGINEERING GROUP 8207 MELROSE DRIVE, # 114 LENEXA, KS 66214 EPA REGION 05 WA 489 S/S ID. # K3 SITE NAME IL, SAUGET FUNDING CERCLA

FISCAL YEAR 1987

MONTH OF JANUARY '88 ESTIMATED COST BASE FEE \$12,776.00

TOTAL

\$12,932.00

MAJOR COST ELEMENTS:	CURRENT AMT. CLAIMED	CUMULATIVE AMT. CLAIMED
1. JACOBS DIRECT LABOR	\$.00	\$82.28
2. SUBCONTRACTORS DIRECT LABOR	.00	934.11
3. DIRECT MATERIALS & SUPPLIES	.00	396.85
4. TRAVEL	.00	.00
5. COMMUNICATION	.00	2.79
6. CONSULTANTS	.00	.00
7. SUBCONTRACTS	.00	.00
8. EQUIPMENT	.00	.00
9. TOTAL DIRECT COSTS 10. OVERHEAD	\$.00	\$1,416.03
A. JACOBS (027.50%* OF ITEM 1)	.00	22.61
B. SUBCONTRACTORS	.00	1,350.01
11. TOTAL COST, EXCLUSIVE OF G&A	\$.00	\$2,788.65
A. JACOBS (044.12%* OF ITEM 1+10A)	.00	46.24
B. SUBCONTRACTORS	.00	733.44
13. TOTAL COST	\$.00	\$3,568.33
14. JACOBS FEE	.00	46.46
15. SUBCONTRACTORS FEE	.00	270.80
16. TOTAL AMOUNT CLAIMED	\$.00	\$3,885.59
17. AMOUNT PREVIOUSLY REIMBURSED	.00	(3,885.59)
18. CURRENT AMOUNT CLAIMED	\$.00	\$.00

*PROVISIONAL RATE

WORK ASSIGNMENT FINANCIAL STATUS SUMMARY REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 1/31/88 ELSCAL YEAR 1987

W.A.: 488

EPA REGION: 05

PRIMARY CONTACT: M.A.C

PERIOD OF PERFORMANCE: 1/31/88

REGIONAL CONTACT: C.LISZEWSKI

\$ OF BUDGET UTILIZED: 19.00

t or bonder billiand. 15.00

	ACTUAL COSTS		BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION	
PROFESSIONAL HOURS	.00	50.25	.00	.00	.00	.00
PROFESSIONAL DOLLIRS	.00	591.42	.00	.00	.00	.00
SUPPORT HOURS	.00	.00	.00	.00	.00	.00
SUPPORT DOLLARS	.00	.00	., 00	.00		.00
EQUI PMENT	.00	.00	.00	.00	.00	.00
TRAVEL	.00	.00	.00	.00		.00
ODC S	.00	111.15	.00	.00		.00
SUBPOOL	.00	.00	.00	.00	.00	.00
CONSULTANTS	.00	.00	.00	.00		.00
OVERHEAD/INDIRECT COSTS	.00	495.26	.00	.00		.00
SUBCONTRACTORS FEE	.00	.00	.00	.00		.00
JACOBS FEE	.00	14.50	.00	.00		.00
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	.00	1,212.33 .00 .00	6,360.00	6,360.00	.00	.00

TES4 105 409 CCB1-0012

TES IV MONTHLY WORK ASSIGNMENT STATUS REPORT

W.A. Number: 489

W.A. Name: Sauget Sites TDR

EPA Primary Contact: Dave Favero EPA Regional Contact: Eva Howard

Contractor Project Manager:

REGION: V

RCRA: ___ CERCLA: _X Report Period: December 1987

Firm: ICAIR, Life Systems, Inc.

% Project Technically Complete: 45%

1. PROGRESS MADE THIS REPORT PERIOD.

A site visit to Sauget, Illinois was conducted on December 16, 1987, in conjunction with Illinois EPA. Preparation of the draft Groundwater Site Report is pending receipt of an Illinois EPA report in accordance with instructions from the Primary Contact. The Project Plan was submitted to Jacobs on December 21, 1987.

A meeting with the EPA Primary Contact, scheduled for December 15, 1987 was cancelled, since Mr. Favero is leaving the EPA and a new Primary Contact had not been assigned.

2. DELIVERABLES.

<u>Deliverable</u>	Due Date	Date Delivered
Revised Viewgraphs	11/06/87	11/03/87
Site Presentation Package	11/04/87	11/04/87
Project Plan	12/15/87	12/21/87
Draft Groundwater Site Report	02/22/88 ^(a)	
Final Groundwater Site Report	04/01/88 ^(b)	

⁽a) Subject to Project Plan approval.

3. OUTSTANDING ISSUES/RESOLUTIONS.

The contractor is currently preparing a revised Work Plan to address the budget and schedule requirements anticipated for the remainder of this project.

4. PROJECTED ACTIVITY NEXT PERIOD.

During January, the Project Plan is expected to be approved by Jacobs and the EPA. Pending receipt of the IEPA report, work on the draft Groundwater Site Report will be initiated. In addition, the contractor will submit a revised Work Plan to clarify option year budget and schedule requirements.

⁽b) Subject to receiving JEG/EPA review comments by 03/14/88.

ICAIR anticipates that 40 LOE hours and \$2,400 will be used on this project during the next reporting period.

5. SUBCONTRACTING.

ICAIR, Life Systems has been subcontracted to perform this document review.

JACOBS ENGINEERING GROUP 8207 MELROSE DRIVE, # 114 LENEXA, KS 66214 EPA REGION 05 WA 489 S/S ID. # K3 SITE NAME IL, SAUGET FUNDING CERCLA

MONTH OF DECEMBER '87

ESTIMATED COST \$.00
BASE FEE .00
TOTAL \$.00

MAJOR COST ELEMENTS:	CURRENT AMT. CLAIMED	CUMULATIVE AMT. CLAIMED
1. JACOBS DIRECT LABOR	\$84.85	\$228.73
2. SUBCONTRACTORS DIRECT LABOR	656.16	656.16
3. DIRECT MATERIALS & SUPPLIES	40.32	76.65
4. TRAVEL	.00	.00
5. COMMUNICATION	.00	2.38
6. CONSULTANTS	.00	.00
7. SUBCONTRACTS	.00	.00
8. EQUIPMENT	.00	.00
9. TOTAL DIRECT COSTS 10. OVERHEAD	\$781.33	\$963.92
A. JACOBS (027.50%* OF ITEM 1)	23.28	62.78
B. SUBCONTRACTORS	882.29	882.29
11. TOTAL COST, EXCLUSIVE OF G&A 12. G & A EXPENSE	\$1,686.90	\$1,908.99
A. JACOBS (044.124* OF ITEM 1+10A	47.68	128.53
B. SUBCONTRACTORS	430.93	430.93
13. TOTAL COST	\$2,165.51	\$2,468.45
14. JACOBS FEE	60.67	68.58
15. SUBCONTRACTORS FEE	159.11	159.11
16. TOTAL AMOUNT CLAIMED	\$2,385.29	\$2,696.14
17. AMOUNT PREVIOUSLY REIMBURSED	.00	(310.85)
18. CURRENT AMOUNT CLAIMED	\$2,385.29	\$2,385.29
	***********	***********

*PROVISIONAL RATE

EPA REGION: 05 WA # 489
S/S ID.# K3
SITE NAME IL, SAUGET
FUNDING CERCLA

LABOR

6A. PROFESSIONAL LEVEL

NAME	P-LEVEL	FIRM	HOURS	DIRECT COSTS
ICAIR/LIFE SYSTEMS		LS	1.00	
SUBTOTAL 🌪			1.00	.00
ICAIR/LIFE SYSTEMS	•	JEG LS	1.00 26.50	
SUBTOTAL			27.50	678.32
CATR/LIFE SYSTEMS		JEG JEG L	1.00 1.00 5.00	
SUBTOTAL			7.00	25.04
ICAIR/LIFE SYSTEMS		JEG LS	.50 6.00	
SUBTOTAL 🍅			6.50	6.02
SUBTOTAL TECHNICAL			42.00	709.38
G.		JEG JEG Jeg	.25 1.00 2.00 .25	
SUBTOTAL HOS			3.50	31.63
TOTAL		***	45.50	741.01

B. OTHER DIRECT COSTS PRINTING SUPPLIES MISCELLANEOUS TELEPHONE COMPUTER SUBCONTRACTOR CONSULTANTS		EPA REGION: S/S ID.# SITE NAME FUNDING	05 WA # 489 K3 IL, SAUGET CERCLA .00 .00 28.50 .00 11.82 .00
	SUBTOTAL		40.32
C. EQUIPMENT EQUIPMENT	SUBTOTAL		.00
D. TRAVEL MILEAGE ROOM AND MEALS PARKING, TOLLS AND TAXI CAR RENTAL AIR TRAVEL OTHER			.00 .00 .00 .00 .00
	SUBTOTAL		.00
OVERHEAD			905.57
G & A EXPENSE			478.61
SUBTOTAL BEFORE F	EES		2,165.51
SUBCONTRACTORS FE	E		159.11
JACOBS FEE			60.67
TOTAL			2,385.29

THE DATA CONTAINED IN THIS MONTHLY PROGRESS REPORT HAS BEEN SUBMITTED IN CONFIDENCE AND CONTAINS SENSITIVE INFORMATION AND SHOULD NOT BE DISCLOSED TO OUTSIDE PARTIES:

WORK ASSIGNMENT FINANCIAL STATUS REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 12/31/87

W.A.: 489

SITE NAME: IL, SAUGET

ACCT. NO.: 7TGB815PK3

PRIMARY CONTACT: D. FAVERO REGIONAL CONTACT: C.LISZEWSKI

PERIOD OF PERFORMANCE: 12/31/87 % OF BUDGET UTILIZED: .00 S/S ID.#: K3

EPA REGION: 05

	ACTUAL COSTS		BASE P	BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION	BUDGET AT	
PROFESSIONAL HOURS	42.00	49.00	.00	.00	.00	.00	
PROFESSIONAL DOLLARS	709.38	796.55	.00	.00	.00	.00	
SUPPORT HOURS	3.50	9.25	.00	.00		.00	
SUPPORT DOLLARS	31.63	88.34	.00	.00		.00	
EQUI PHENT	.00	.00	.00	.00		.00	
TRAVEL	.00	.00	.00	.00		.00	
ODC S	40.32	79.03	.00	.00		.00	
SUBPOOL	.00	.00	.00	.00		.00	
CONSULTANTS	.00	.00	.00	.00		.00	
OVERHEAD/INDIRECT COSTS	1,384.18	1,504.53	.00	.00		.00	
SUBCONTRACTORS FEE	159.11	159.11	.00	.00		.00	
JACOBS PEE	60.67	68.58	.00	.00		.00	
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	2,385.29	2,696.14 1,118.77 1,147.96	.00	.00	.00	.00	

WORK ASSIGNMENT FINANCIAL STATUS SUMMARY REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 12/31/87

W.A.: 489

EPA REGION: 05

PRIMARY CONTACT: D.FAVERO REGIONAL CONTACT: C.LISZEWSKI

PERIOD OF PERFORMANCE: 12/31/87

& OF BUDGET UTILIZED:

ACTUAL COSTS BASE PERIOD CURRENT CUMULATIVE ESTIMATED AT BUDGET AT ESTIMATED AT BUDGET AT PERIOD TO DATE COMPLETION COMPLETION COMPLETION

49.00 .00 .00 42.00 PROFESSIONAL HOURS PROFESSIONAL DOLLARS 709.38 796.55 .00 .00 .00 .00 .00 SUPPORT HOURS 3.50 9.25 .00 .00 .00 .00 31.63 88.34 .00 .00 SUPPORT DOLLARS .00 .00 .00 **EQUIPMENT** .00 .00 .00 .00 TRAVEL .00 .00 .00 79.03 .00 .00 .00 .00 ODC S 40.32 .00 .00 .00 SUBPOOL .00 .00 .00 .00 CONSULTANTS .00 .00 .00 .00 .00 1,384.18 1,504.53 OVERHEAD/INDIRECT COSTS .00 .00 .00 .00 SUBCONTRACTORS FEE 159.11 159.11 .00 .00 .00 .00 ઈંટે. ઈંદે JACOBS FEE 60.67 ₩. TOTAL W.A. COSTS & FEES 2,385.29 2,696.14 .00 .00 .00 1,118.77 OUTSTANDING COSTS COSTS AND FEES OUTSTANDING 1,147.96

JACOBS ENGINEERING GROUP 8207 MELROSE DRIVE, # 114 LENEXA, KS 66214 EPA REGION 05 WA 489 S/S ID. # K3 SITE NAME IL, SAUGET FUNDING CERCLA

FISCAL YEAR 1987	ESTIMATED COST Base fee	\$12,776.00 156.00
MONTH OF December '87	TOTAL	\$12,932.00

MAJ	OR COST ELEMENTS:	CURRENT AMT.	CUMULATIVE AMT. CLAIMED
1.	JACOBS DIRECT LABOR	\$.00	\$82.28
2.	SUBCONTRACTORS DIRECT LABOR	.00	934.11
3.	DIRECT MATERIALS & SUPPLIES	.00	396.85
4.	TRAVEL	.00	.00
5.	COMMUNICATION	.00	2.79
	CONSULTANTS	.00	.00
7.	SUBCONTRACTS	.00	.00
8.	EQUIPMENT	.00	.00
_	TOTAL DIRECT COSTS	\$.00	\$1,416.03
	A. JACOBS (027.50%* OF ITEM 1)	.00	22.61
	B. SUBCONTRACTORS	.00	1,350.01
	TOTAL COST, EXCLUSIVE OF G&A G & A EXPENSE	\$.00	\$2,788.65
	A. JACOBS (044.12%* OF ITEM 1+10A)	.00	46.24
	B. SUBCONTRACTORS	.00	733.44
13.	TOTAL COST	\$.00	\$3,568.33
14.	JACOBS FEE	.00	46.46
15.	SUBCONTRACTORS FEE	.00	270.80
16.	TOTAL AMOUNT CLAIMED	\$.00	\$3,885.59
	AMOUNT PREVIOUSLY REIMBURSED	.00	(3,885.59)
18.	CURRENT AMOUNT CLAIMED	\$.00	\$.00

*PROVISIONAL RATE

WORK ASSIGNMENT FINANCIAL STATUS SUMMARY REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 12/31/87 FISCAL YEAR 1987

W.A.: 489

EPA REGION: 05

PRIMARY CONTACT: D.FAVERO
REGIONAL CONTACT: C.LISZEWSKI
4 OF BUDGET UTILIZED: 30.00

PERIOD OF PERFORMANCE: 12/31/87

	ACTUAL COSTS		BASE PI	BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION		
PROFESSIONAL HOURS	.00	57.25	.00	.00	.00	.00	
PROFESSIONAL DOLLARS	.00	1,008.69	.00	.00	.00	.00	
SUPPORT HOURS	.00	.50	.00	.00	.00	.00	
SUPPORT DOLLARS	.00	7.70	.00	.00		.00	
equi pment	.00	.00	.00	.00		.00	
TRAVEL	.00	.00	.00	.00		.00	
ODC S	.00	399.64	.00	.00		.00	
SUBPOOL	.00	.00	.00	.00		.00	
CONSULTANTS	.00	.00	.00	.00	.00	.00	
OVERHEAD/INDIRECT COSTS	.00	2,152.30	.00	.00	.00	.00	
SUBCONTRACTORS PEE	.00	270.80	.00	.00		.00	
JACOBS FEE	.00	46.46	.00	.00		.00	
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	.00	3,885.59 .00 .00	12,932.00	12,932.00	.00	.00	

TES IV MONTHLY WORK ASSIGNMENT STATUS REPORT 105 489 CCBI-

W.A. Number: 489

W.A. Name: Sauget Sites TDR

EPA Primary Contact: Ed Addison EPA Regional Contact: Eva Howard

Contractor Project Manager:

REGION: V

RCRA: ___ CERCLA: _X Report Period: February-1988

Firm: ICAIR, Life Systems, Inc.

% Project Technically Complete: 45%

1. PROGRESS MADE THIS REPORT PERIOD.

Preparation of the draft Groundwater Site Report is proceeding. Data received from the USEPA and presently on hand is being evaluated for this Report. An Illinois EPA (IEPA) report will be incorporated into the draft Groundwater Site Report when or if it becomes available. (Its availability date has recently slipped for the third time. The original date was December 15, 1987. It is now scheduled for March 28, 1988.) Proceeding without all the requested review information was initiated as an interim step to avoid loss of information and effort already invested. This action will also minimize added costs that are likely to be incurred due to the delay in receiving the IEPA report for review. These topics have been discussed with EPA Primary Contact.

2. DELIVERABLES.

<u>Deliverable</u>	Due Date	Date Delivered
Site Presentation Package	11/04/87	11/04/87
Project Plan	12/15/87	12/21/87
Draft Groundwater Site Report	05/31/88 ^{(a),}	
Final Groundwater Site Report	07/08/88 ^(b)	

⁽a) Subject to receiving IEPA report on March 28, 1988.

3. OUTSTANDING ISSUES/RESOLUTIONS.

The IEPA report on Sauget, Illinois has not been received. The anticipated arrival date is now March 28, 1988.

4. PROJECTED ACTIVITY NEXT PERIOD.

During March, preparation of the draft Groundwater Site Report will continue.

ICAIR anticipates that 90 LOE hours and \$3,000 will be used on this project during the next reporting period.

⁽b) Subject to receiving JEG/EPA review comments by June 20, 1988.

5. SUBCONTRACTING.

ICAIR, Life Systems has been subcontracted to perform this document review.

JACOBS ENGINEERING GROUP 8207 MELROSE DRIVE, # 114 LENEXA, KS 66214 EPA REGION 05 WA 489 S/S ID. # K3 SITE NAME IL, SAUGETTOXICD FUNDING CERCLA

		ESTIMATED COST	\$.00
		BASE FEE	.00
MONTH OF			
FEBRUARY	188	TOTAL	\$.00

MAJOR COST ELEMENTS:	CURRENT AMT. CLAIMED	CUMULATIVE AMT. CLAIMED
1. JACOBS DIRECT LABOR	\$13.97	\$273.51
2. SUBCONTRACTORS DIRECT LABOR	424.10	
3. DIRECT MATERIALS & SUPPLIES	43.53	293.66
4. TRAVEL	546.02	546.02
5. COMMUNICATION	2.71	5.09
6. CONSULTANTS	.00	.00
7. SUBCONTRACTS	.00	.00
8. EQUIPMENT	.00	.00
9. TOTAL DIRECT COSTS	\$1,030.33	\$3,638.53
10. DVERHEAD	3.82	75.05
A. JACOBS (027.50%* OF ITEM 1) B. SUBCONTRACTORS	520.87	75.05 3,412.23
B. SUBCUNIRACIONS	520.07	3,412.23
11. TOTAL COST, EXCLUSIVE OF G&A 12. G & A EXPENSE	\$1,555.02	\$7,125.81
A. JACOBS (044.12%* OF ITEM 1+10A)	7.82	153.65
B. SUBCONTRACTORS	420.72	1,847.02
13. TOTAL COST	\$1,983.56	\$9,126.48
14. JACOBS FEE	55.83	256.01
15. SUBCONTRACTORS FEE	155.35	681.98
16. TOTAL AMOUNT CLAIMED	\$2,194.74	\$10,064.47
17. AMOUNT PREVIOUSLY REIMBURSED	.00	(7,869.73)
.,		
18. CURRENT AMOUNT CLAIMED	\$2,194.74	\$2,194.74
	美世里歌歌音乐文字写言歌音名	医医室产品比较的医医室 医检查

*PROVISIONAL RATE

EPA REGION: 05 WA # 489 S/S ID.# K3 SITE NAME IL, SAUGETTOXICD

FUNDING CERCLA

LABOR

6A. PROFESSIONAL LEVEL

NAME	P-LEVEL	FIRM	HOURS	DIRECT COSTS
ICAIR/LIFE SYSTEMS		LS	2.00	
SUBTOTAL			2.00	.00
ICAIR/LIFE SYSTEMS		LS	19.00	
SUBTOTAL .	4		19.00	424.10
ICAIR/LIFE SYSTEMS		LS	3.50	
SUBTOTAL	_		3.50	.00
ICAIR/LIFE SYSTEMS		LS	.50	
SUBTOTAL			. 50	.00
SUBTOTAL TECHNICAL			25.00	424.10
	-	JEG JEG	.25 .25 1.00	
SUBTOTAL HOS			1.50	13.97
TOTAL		***	26.50	438.07

WORK ASSIGNMENT SUMMARY OF COST	EPA REGION: 05 WA # 489
	S/S ID.# K3 SITE NAME IL, SAUGETTOXICD
	FUNDING CERCLA
B. OTHER DIRECT COSTS	2.01
PRINTING Supplies	2.04
MISCELLANEOUS	30.08
TELEPHONE	2.71
COMPUTER	11.41
SUBCONTRACTOR	.00
CONSULTANTS	.00
SUBTOTAL	46.24
C. EQUIPMENT	
EQUIPMENT	.00
SUBTOTAL	.00
D. TRAVEL MILEAGE	.00
ROOM AND MEALS	.00
PARKING, TOLLS AND TAXE	546.02
CAR RENTAL	.00
AIR TRAVEL OTHER	.00 .00
OTHER	.00
SUBTOTAL	546.02
OVERHEAD	524.69
G & A EXPENSE	428.54
SUBTOTAL BEFORE FEES	1,983.56
SUBCONTRACTORS FEE	155.35
JACOBS FEE	55.83
TOTAL	2,194.74

WORK ASSIGNMENT PINANCIAL STATUS REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 2/29/88

W.A.: 489 PRIMARY CONTACT: D.FAVERO EPA REGION: 05

SITE NAME: IL, SAUGETTOXICD ACCT. NO.: 7TGB815PK3 REGIONAL CONTACT: C.LISZEWSKI S/S ID.#: K3 PERIOD OF PERFORMANCE: 2/29/88 A OF BUDGET UTILIZED: .00

	ACTUAL COSTS		BASE P	BASE PERIOD		PERIOD
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION	
PROFESSIONAL HOURS	25.00	159.00	. 00	.00	.00	.00
PROFESSIONAL DOLLARS	424.10	2,672.68	.00	.00	.00	.00
SUPPORT HOURS	1.50	12.25	.00	.00	.00	.00
SUPPORT DOLLARS	13.97	121.08	.00	.00	.00	.00
EQUI PMENT	.00	.00	.00	.00		.00
TRAVEL	546.02	546.02	.00	.00	.00	.00
ODC S	46.24	298.75	.00	.00	.00	.00
SUBPOOL	.00	.00	.00	.00	.00	.00
CONSULTANTS	.00	.00	.00	.00		.00
OVERHEAD/INDIRECT COSTS	953.23	5,487.95	.00	.00	.00	.00
SUBCONTRACTORS FEF	155.35	681.98	.00	.00		.00
JACOBS PEE	55.83	256.01	.00	.00		.00
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	2,194.74	10,064.47 15.68 16.08	.00	.00	.00	.00

WORK ASSIGNMENT FINANCIAL STATUS SUMMARY REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 2/29/88

W.A.: 489

EPA REGION: 05

PRIMARY CONTACT: D.FAVERO
REGIONAL CONTACT: C.LISZEWSKI

PERIOD OF PERFORMANCE: 2/29/88

% OF BUDGET UTILIZED:

CURRENT CUMULATIVE ESTIMATED AT BUDGET AT ESTIMATED AT BUDGET AT PERIOD TO DATE COMPLETION COMPLETION COMPLETION COMPLETION 25.00 159.00 PROFESSIONAL HOURS 424.10 2,672.68 1.50 12.25 13.97 121.08 .00 .00 .00 .00 .00 .00 PROFESSIONAL DOLLARS .00 .00 .00 SUPPORT HOURS .00 .00 .00 .00 SUPPORT DOLLARS .00 .00 .00 .00 **EOUI PMENT** 546.02 TRAVEL 546.02 .00 .00 .00 .00 .00 .00 46.24 298.75 ODC S .00 .00 .00 .00 .00 .00 SUBPOOL .00 .00 .00 .00 .00 CONSULTANTS .00 .00 953.23 **5,487.9**5 .00 .00 OVERHEAD/INDIRECT COSTS .00 .00 SUBCONTRACTORS FEE 155.35 681.98 .00 .00 .00 .00 JACOBS FEE 55.83 256.01 .00 .00 .00 10,064.47 2,194.74 TOTAL W.A. COSTS & FEES **OUTSTANDING COSTS** 15.68 COSTS AND FEES OUTSTANDING 16.08

JACOBS ENGINEERING GROUP 8207 MELROSE DRIVE, # 114 LENEXA, KS 66214 EPA REGION 05 WA 489 S/S ID. # K3 SITE NAME IL, SAUGETTOXICD FUNDING CERCLA

\$12,776.00

\$12,932.00

156.00

FISCAL YEAR 1987

BASE FEE

MONTH OF
FEBRUARY '88

ESTIMATED COST
BASE FEE

TOTAL

LAM	OR COST ELEMENTS:	CURRENT AMT. CLAIMED	CUMULATIVE AMT. CLAIMED
1.	JACOBS DIRECT LABOR	\$.00	\$82.28
2.	SUBCONTRACTORS DIRECT LABOR	.00	934.11
3.	DIRECT MATERIALS & SUPPLIES	57 . 75	454.60
4.	TRAVEL	.00	.00
5.	COMMUNICATION	.00	2.79
6.	CONSULTANTS	.00	.00
7.	SUBCONTRACTS	.00	.00
8.	EQUIPMENT	.00	.00
-	TOTAL DIRECT COSTS OVERHEAD	\$57.75	\$1,473.78
. • .	A. JACOBS (027.50%* OF ITEM 1)	.00	22.61
	B. SUBCONTRACTORS	.00	1,350.01
	TOTAL COST, EXCLUSIVE OF G&A G & A EXPENSE	\$57.75	\$2,846.40
	A. JACOBS (044.12%* OF ITEM 1+10A)	.00	46.24
	B. SUBCONTRACTORS	15.97	749.41
13.	TOTAL COST	\$73.72	\$3,642.05
14.	JACOBS FEE	. 96	47.42
15.	SUBCONTRACTORS FEE	5.90	276.70
16.	TOTAL AMOUNT CLAIMED	\$80.58	\$3,966.17
	AMOUNT PREVIOUSLY REIMBURSED	.00	(3,885.59)
18.	CURRENT AMOUNT CLAIMED	\$80.58	\$80.58

*PROVISIONAL RATE

WORK ASSIGNMENT SUMMARY OF COST FISCAL YEAR 1987	EPA REGION: 05 WA # 489 S/S ID.# K3
A ATHER RIPECT COSTS	SITE NAME IL, SAUGETTOXICO FUNDING CERCLA
8. OTHER DIRECT COSTS PRINTING	.00
SUPPLIES	.00
MISCELLANEOUS	57 . 75
TELEPHONE	.00
COMPUTER	.00
SUBCONTRACTOR CONSULTANTS	.00 .00
CONSULTANTS	
SUBTOTAL	57.75
C. EQUIPMENT	•
EQUIPMENT	.00
SUBTOTAL	.00
D. TRAVEL	
MILEAGE Room and meals	.00 .00
PARKING, TOLLS AND TAXI	.00
CAR RENTAL	.00
AIR TRAVEL	.00
OTHER	.00
SUBTOTAL	.00
30910176	.00
OVERHEAD	.00
G & A EXPENSE	15.97
SUBTOTAL BEFORE FEES	73.72
SUBCONTRACTORS FEE	5.90
JACOBS FEE	. 96
TOTAL	80.58

WORK ASSIGNMENT FINANCIAL STATUS REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 2/29/88 FISCAL YEAR 1987

W.A.: 489 SITE NAME: IL, SAUGETTOXICD ACCT. NO.: 7QGB815PK3

EPA REGION: 05

PRIMARY CONTACT: D. FAVERO REGIONAL CONTACT: C.LISZEWSKI

PERIOD OF PERFORMANCE: 2/29/88 % OF BUDGET UTILIZED:

S/S ID.#: K3

	ACTUA	L COSTS	BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION		
PROFESSIONAL HOURS	.00	57.25	.00	.00	.00	.00
PROFESSIONAL DOLLARS	.00	1,008.69	.00	.00	.00	.00
SUPPORT HOURS	.00	.50	.00	.00	.00	.00
SUPPORT DOLLARS	.00	7.70	.00	.00	.00	.00
EQUI PMENT	.00	.00	.00	.00	.00	.00
TRAVEL	.00	.00	.00	.00	.00	.00
ODC S	57.75	457.39	.00	.00	.00	.00
SUBPOOL	.00	.00	.00	.00	.00	.00
CONSULTANTS	.00	.00	.00	.00	.00	.00
OVERHEAD/INDIRECT COSTS	15.97	2,168.27	.00	.00	.00	.00
SUBCONTRACTORS FEE	5.90	276.70	.00	.00		.00
JACOBS PEE	. 96	47.42	.00	.00		.00
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	80.58	3,966.17 .00 .00	12,932.00	12,932.00	.00	.00

WORK ASSIGNMENT FINANCIAL STATUS SUMMARY REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 2/29/88 FISCAL YEAR 1987

W.A.: 48

EPA REGION: 05

PRIMARY CONTACT: D.FAVERO REGIONAL CONTACT: C.LISZEWSKI

PERIOD OF PERFORMANCE: 2/29/88

3 OF BUDGET UTILIZED: 30.60

	ACTUAL COSTS		BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION	BUDGET AT
PROFESSIONAL HOURS	.00	57.25	.00	.00.	.00	.00
PROFESSIONAL DOLLARS	.00	1,008.69	.00	.00	.00	.00
SUPPORT HOURS	.00	.50	.00	.00		.00
SUPPORT DOLLARS	.00	7.70	.00	.00		.00
EQUI PMENT	.00	.00	.00	.00		.00
TRAVEL	.00	.00	.00	.00	.00	.00
ODC S	57.75	457.39	.00	.00		.00
SUBPOOL	.00	.00	.00	.00		.00
CONSULTANTS	.00	.00	.00	.00		.00
OVERHEAD/INDIRECT COSTS	15.97	2,168.27	.00	.00		.00
SUBCONTRACTORS FEE	5.90	276.70	.00	.00		.00
JACOBS FEE	.96	47.42	.00	.00		.00
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS	80.58	3,966.17	12,932.00	12,932.00	.00	.00
COSTS AND FEES OUTSTANDING		.00			 	

TESA 105 489 CCB1-0014

TES IV MONTHLY WORK ASSIGNMENT STATUS REPORT

W.A. Number: 489

W.A. Name: Sauget Sites TDR

EPA Primary Contact: Ed Addison EPA Regional Contact: Eva Howard

Contractor Project Manager:

REGION: Y

RCRA: ___ CERCLA: _X Report Period: March 1988

Firm: ICAIR, Life Systems, Inc.

% Project Technically Complete: 45

PROGRESS MADE THIS REPORT PERIOD.

The draft Groundwater Site Report evaluating only the data received from the USEPA has been completed. ICAIR offered to make this interim report available to the EPA Primary Contact as information only. He did not feel this was necessary.

The subcontractor has learned that an additional document addressing the groundwater conditions at Sauget is in preparation. A request to include the added task of reviewing this document and incorporating it into the Groundwater Site Report has been sent to the EPA Primary Contact.

2. DELIVERABLES.

Deliverable	Due Date	Date Delivered
Site Presentation Package	11/04/87	11/04/87
Project Plan	12/15/87	12/21/87
Draft Groundwater Site Report	06/13/88 ^(a)	
Final Groundwater Site Report	TBD	
(a) Subject to receiving IEPA report	on April 8, 1988.	

3. OUTSTANDING ISSUES/RESOLUTIONS.

The IEPA report on Sauget, Illinois has not been received.

4. PROJECTED ACTIVITY NEXT PERIOD.

During April, preparation of the draft Groundwater Site report will proceed by incorporating he Illinois EPA (IEPA) Groundwater evaluation if it becomes available. The subcontractor anticipates receiving an amendment to this Work Assignment which will authorize the task of including an additional document. A revised Work Assignment Plan will be written if this amendment is received. ICAIR anticipates that 60 LOE hours and \$3,000 will be used on this Work Assignment during the next reporting period assuming that the IEPA report and amendment are received.

5. SUBCONTRACTING.

ICAIR, Life Systems has been subcontracted to perform this document review.

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JACOBS ENGINEERING GROUP 8207 MELROSE DRIVE, # 114 LENEXA, KS 66214 EPA REGION 05 WA 489 S/S ID. # K3 SITE NAME IL, SAUGETTOXICD FUNDING CERCLA

MAJOR COST ELEMENTS:	CURRENT AMT. CLAIMED	CUMULATIVE AMT. CLAIMED
1. JACOBS DIRECT LABOR	\$4.91	\$278.42
2. SUBCONTRACTORS DIRECT LABOR	.00	2,520.25
3. DIRECT MATERIALS & SUPPLIES	25.43	319.09
4. TRAVEL	.00	546.02
5. COMMUNICATION	.00	5.09
6. CONSULTANTS	.00	.00
7. SUBCONTRACTS	.00	.00
8. EQUIPMENT	.00	.00
	C20 31	62 ((0.02
9. TOTAL DIRECT COSTS	\$30.34	\$3,668.87
10. OVERHEAD	1 25	76 1.0
A. JACOBS (027.50%* OF ITEM 1)	1.35	76.40
B. SUBCONTRACTORS	.00	3,412.23
11. TOTAL COST, EXCLUSIVE OF GEA	\$31.69	\$7,157.50
12. G & A EXPENSE	451.145	۷,,.,,,.
A. JACOBS (044.12% OF ITEM 1+10A)	2.76	156.41
B. SUBCONTRACTORS	.00	1,847.02
13. TOTAL COST	\$34.45	\$9,160.93
14. JACOBS FEE	. 90	256.91
15. SUBCONTRACTORS FEE	.00	681.98
	626.26	610 000 00
16. TOTAL AMOUNT CLAIMED	\$35.35	\$10,099.82
17. AMOUNT PREVIOUSLY REIMBURSED	.00	(10,064.47)
18. CURRENT AMOUNT CLAIMED	\$35.35	\$35.35

*PROVISIONAL RATE

EPA REGION: 05 WA # 489 S/S ID.# K3

S/S ID.# K3
SITE NAME IL.SAUGETTOXICD

FUNDING CERCLA

LABOR

6A. PROFESSIONAL LEVEL

NAME	P-LEVEL	FIRM **** JEG	HOURS . 50	DIRECT COSTS
TOTAL			. 50	4.91

WORK ASSIGNMENT SUMMARY OF COST	EPA REGION: 05 WA # 489 S/S 1D.# K3 SITE NAME IL,SAUGETTOXICD FUNDING CERCLA
B. OTHER DIRECT COSTS PRINTING SUPPLIES MISCELLANEOUS TELEPHONE COMPUTER SUBCONTRACTOR CONSULTANTS	.00 .00 9.75 .00 15.68 .00
SUBTOTAL	25.43
C. EQUIPMENT EQUIPMENT SUBTOTAL	.00
2001 OLAE	.00
D. TRAVEL MILEAGE ROOM AND MEALS PARKING, TOLLS AND TAXI CAR RENTAL AIR TRAVEL OTHER	.00 .00 .00 .00 .00
SUBTOTAL	.00
OVERHEAD	1.35
G & A EXPENSE	2.76
SUBTOTAL BEFORE FEES	34.45
SUBCONTRACTORS FEE	.00
JACOBS FEE	. 90
TOTAL	35 · 35

WORK ASSIGNMENT FINANCIAL STATUS REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 3/31/88

W.A.: 489

EPA REGION: 05

PRIMARY CONTACT: D. FAVERO

SITE NAME: IL, SAUGETTOXICD ACCT. NO.: 7TGB815PK3 REGIONAL CONTACT: C.LISZEWSKI S/S ID.#: K3 PERIOD OF PERFORMANCE: 3/31/88 & OF BUDGET UTILIZED: .00

	ACTUAL COSTS		BASE P	BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION		
PROFESSIONAL HOURS	.00	134.00	.00	.00	.00	494.00	
PROFESSIONAL DOLLARS	.00	2,248.58	.00	.00	.00	7,093.00	
SUPPORT HOURS	.50	11.25	.00	.00		50.00	
SUPPORT DOLLARS	4.91	112.02	.00	.00	.00	533.00	
EQUI PMENT	.00	.00	.00	.00		.00	
TRAVEL	.00	.00	.00	.00		5,700.00	
ODC \$	25.43	277.94	.00	.00		887.00	
SUBPOOL	.00	.00	.00	.00		.00	
CONSULTANTS	.00	.00	.00	.00		.00	
OVERHEAD/INDIRECT COSTS	4.11	4,538.83	.00	.00		10,197.00	
SUBCONTRACTORS FEE	.00	526.63	.00	.00		1,724.00	
JACOBS FEE	.90	201.08	.00	.00		682.00	
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	35.35	7,905.08 4,268.03 4,379.42	.00	.00	.00	26,816.00	

HORK ASSIGNMENT FINANCIAL STATUS SUMMARY REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 3/31/88

W.A.: 489

EPA REGION: 05

PRIMARY CONTACT: D.FAVERO
REGIONAL CONTACT: C.LISZEWSKI

PERIOD OF PERFORMANCE: 3/31/88

% OF BUDGET UTILIZED: .

	ACTUAL COSTS		BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION
PROFESSIONAL HOURS	.00	159.00	.00	.00.	.00	494.00
PROFESSIONAL DOLLARS	.00	2,672.68	.00	.00	.00	7,093.00
SUPPORT HOURS	.50	12.75	.00	.00	.00	50.00
SUPPORT DOLLARS	4.91	125.99	.00	.00	.00	533.00
EQUI PMENT	.00	.00	.00	.00	.00	.00
TRAVEL	.00	546.02	.00	.00	.00	5,700.00
ODC S	25.43	324.18	.00	.00	.00	887.00
SUBPOOL	.00	.00	.00	.00	.00	.00
CONSULTANTS	.00	.00	.00	.00	.00	.00
OVERHEAD/INDIRECT COSTS	4.11	5,492.06	.00	.00	.00	10,197.00
SUBCONTRACTORS FEE	.00	681.98	.00	.00	.00	1,724.00
JACOBS FEE	.90	256.91	.00	.00.	.00	682.00
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	35.35	10,099.82 4,268.03 4,379.42	.00	.00	.00	26,816.00

JACOBS ENGINEERING GROUP 8207 MELROSE DRIVE, # 114 LENEXA, KS 66214

EPA REGION 05 WA S/S ID.# K3 489 SITE NAME IL, SAUGETTOXICD FUNDING CERCLA

FISCAL YEAR 1987

MONTH OF MARCH '88 ESTIMATED COST \$12,776.00 BASE FEE

156.00

TOTAL

\$12,932.00 **********

MAJOR COST ELEMENTS:	CURRENT AMT. CLAIMED	CUMULATIVE AMT. CLAIMED
1. JACOBS DIRECT LABOR	\$.00	\$82.28
2. SUBCONTRACTORS DIRECT LABOR	.00	934.11
3. DIRECT MATERIALS & SUPPLIES	.00	454.60
4. TRAVEL	.00	.00
5. COMMUNICATION	.00	2.79
6. CONSULTANTS	.00	.00
7. SUBCONTRACTS	.00	.00
8. EQUIPMENT	.00	.00
9. TOTAL DIRECT COSTS	\$.00	\$1,473.78
10. OVERHEAD	•	-
A. JACOBS (027.50% OF ITEM 1)	.00	22.61
B. SUBCONTRACTORS	.00	1,350.01
11. TOTAL COST, EXCLUSIVE OF G&A	\$.00	\$2,846.40
A. JACOBS (044.12%* OF ITEM 1+	.00 (AOI	46.24
B. SUBCONTRACTORS	.00	749.41
13. TOTAL COST	\$.00	\$3,642.05
14. JACOBS FEE	.00	47.42
15. SUBCONTRACTORS FEE	.00	276.70
16. TOTAL AMOUNT CLAIMED	\$.00	\$3,966.17
17. AMOUNT PREVIOUSLY REIMBURSED	.00	(3,966.17)
18. CURRENT AMOUNT CLAIMED	\$.00	\$.00
	*********	********

*PROVISIONAL RATE

WORK ASSIGNMENT FINANCIAL STATUS SUMMARY REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 3/31/88 FISCAL YEAR 1987

W.A.: 489

EPA REGION: 05

PRIMARY CONTACT: D.FAVERO
REGIONAL CONTACT: C.LISZEWSKI
\$ OF BUDGET UTILIZED: 30.60

PERIOD OF PERFORMANCE: 3/31/88

ACTUAL COSTS BASE PERIOD ------CURRENT **CUMULATIVE** ESTIMATED AT BUDGET AT ESTIMATED AT BUDGET AT TO DATE COMPLETION COMPLETION COMPLETION COMPLETION PERIOD PROFESSIONAL HOURS .00 57.25 .00 .00 .00 .00 PROFESSIONAL DOLLARS .00 1,008.69 .00 .00 .00 SUPPORT HOURS .00 .50 .00 .00 .00 .00 SUPPORT DOLLARS .00 .00 .00 .00 7.70 .00 **EQUIPMENT** .00 .00 .00 .00 .00 .00 .00 TRAVEL .00 .00 .00 .00 .00 ODC S .00 457.39 .00 .00 .00 .00 SUBPOOL .00 .00 .00 .00 .00 .00 .00 CONSULTANTS .00 .00 .00 .00 .00 OVERHEAD/INDIRECT COSTS 2,168.27 .00 .00 .00 .00 .00 SUBCONTRACTORS FEE .00 276.70 .00 .00 .00 .00 JACOBS FEE .00 47.42 .00 .00 .00 TOTAL W.A. COSTS & FEES .00 3,966.17 12,932.00 12,932.00 .00 .00 TUTTEN DRIGHERTUT W. COSTS AND FEES OUTSTANDING .00

7534 -35 0,0001-0015

TES IV MONTHLY WORK ASSIGNMENT STATUS REPORT

W.A. Number: 489

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W.A. Name: Sauget Sites TDR
EPA Primary Contact: Ed Addison
EPA Regional Contact: Eva Howard

Contractor Project Manager:

REGION: V

RCRA: ___CERCLA: _X
Report Period: April 1988
Firm: ICAIR, Life Systems, Inc.
% Project Technically Complete: 60

1. PROGRESS MADE THIS REPORT PERIOD.

The Illinois EPA Groundwater Evaluation Report was received on April 12, 1988. A senior level hydrogeologist will review the data and incorporate it into the Draft Groundwater Site Report.

2. DELIVERABLES.

<u>Deliverable</u>	Due Date	Date Delivered
Site Presentation Package	11/04/87	11/04/87
Project Plan	12/15/87	12/21/87
Draft Groundwater Site Report	07/01/88	
Final Groundwater Site Report	TBD	

3. OUTSTANDING ISSUES/RESOLUTIONS.

The contractor has conducted an analysis of the budget to determine if the expenses incurred to date coincide with the cost in the Work Assignment Plan. Delays in receiving the IEPA document, the volume of the material to be reviewed and the stipulation that a senior level hydrogeologist be utilized have added additional costs and effort to this Work Assignment. The contractor estimates that the Groundwater Site Report can be completed for the authorized budget if tasks are deleted from the Work Assignment. The EPA Primary Contact understands the results of this analysis and requested a letter specifying the requirements. This letter was prepared and sent during the last week of the reporting period.

4. PROJECTED ACTIVITY NEXT PERIOD.

During May, preparation of the draft Groundwater Site report will proceed by incorporating the Illinois EPA (IEPA) Groundwater evaluation report.

10.411. annippases that 60 LOE hours and 51,300 will be used on this Work Assignment during the next reporting period.

5. SUBCONTRACTING.

ICAIR, Life Systems has been subcontracted to perform this document review.

JACOBS ENGINEERING GROUP 6207 MELROSE DRIVE, # 114 LENEXA, KS 66214

HES4 135 &

EPA REGION 05 WA 489

S/S ID. # K3

SITE NAME IL, SAUGETTOXICD

FUNDING CERCLA

ESTIMATED COST \$26,116.00

BASE FEE 700.00

APRIL '88

TOTAL \$26,816.00

MAJOR COST ELEMENTS:	CURRENT AMT. CLAIMED	CUMULATIVE AMT. CLAIMED
1. JACOBS DIRECT LABOR	\$.00	\$278.42
2. SUBCONTRACTORS DIRECT LABOR	673.53	3, 193.78
3. DIRECT MATERIALS & SUPPLIES	1,554.92	1,874.01
4. TRAVEL	.00	546.02
5. COMMUNICATION	.00	5.0 9
6. CONSULTANTS	.00	.00
7. SUBCONTRACTS	.00	. 00
8. EQUIPMENT	.00	.00
9. TOTAL DIRECT COSTS 10. OVERHEAD	\$2,228.45	\$5,897.32
A. JACOBS (027.50% OF ITEM 1)	.00	76.40
B. SUBCONTRACTORS	871.66	4,283.89
11. TOTAL COST, EXCLUSIVE OF G&A 12. G & A EXPENSE	\$3,100.11	\$10,257.61
A. JACOBS (044.12%* OF ITEM 1+10A		156.41
B. SUBCONTRACTORS	852.98	2,700.00
13. TOTAL COST	\$3,953.09	\$13,114.02
14. JACOBS FEE	1,11.40	368.31
15. SUBCONTRACTORS FEE	314.94	996.92
16. TOTAL AMOUNT CLAIMED	\$4,379.43	\$14,479.25
17. AMOUNT PREVIOUSLY REIMBURSED	.00	(10,099.82)
18. CURRENT AMOUNT CLAIMED	\$4,379.43	\$4,379.43
		李明李建写和世家本艺·12/12/22

*PROVISIONAL RATE

EPA REGION: 05 WA # 489

S/S 10.# K3

SITE NAME FUNDING IL.SAUGETTOXICD CERCLA

LABOR

6A. PROFESSIONAL LEVEL

NAME	P-LEVEL	FIRM		DIRECT COSTS
ICAIR/LIFE SYSTEMS		LS	78.00	
SUBTOTAL			78.00	673.53
ICAIR/LIFE SYSTEMS		LS	32.50	
SUBTOTAL			32.50	.00
ICAIR/LIFE SYSTEMS		LS	1.50	
SUBTOTAL			1.50	.00
ICAIR/LIFE SYSTEMS		LS	.50	
TOTAL		•	112.50	673.53

B. OTHER DIRECT COSTS PRINTING SUPPLIES MISCELLANEOUS TELEPHONE COMPUTER SUBCONTRACTOR CONSULTANTS		EPA REGION: 05 WA # 489 S/S ID.# K3 SITE NAME IL.SAUGETTOXICD FUNDING CERCLA .00 .00 1,538.61 .00 16.31 .00 .00
•	SUBTOTAL	1,554.92
C. EQUIPMENT EQUIPMENT	SUBTOTAL	.00
D. TRAVEL MILEAGE ROOM AND MEALS PARKING, TOLLS AND TAXI CAR RENTAL AIR TRAVEL OTHER		.00 .00 .00 .00 .00
	SUBTOTAL	.00
OVERHEAD		871.66
G & A EXPENSE		852.98
SUBTOTAL BEFORE	FEES	3,953.09
SUBCONTRACTORS F	EE	314.94
JACOBS FEE		111.40
TOTAL		4.379.43

WORK ASSIGNMENT FINANCIAL STATUS REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 4/30/88

W.A.: 489

EPA REGION: 05

PRIMARY CONTACT: D. FAVERO REGIONAL CONTACT: C.LISZEWSKI

SITE NAME: IL, SAUGETTOXICD ACCT. NO.: 8TGB815PK3 S/S ID.#: K3

PERIOD OF PERFORMANCE: 4/30/88 % OF BUDGET UTILIZED:

	ACTUAL COSTS		BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION	
PROFESSIONAL HOURS	112.50	112.50	.00	.00	.00	494.00
PROFESSIONAL DOLLARS	673.53	673.53	.00	.00	.00	7,093.00
SUPPORT HOURS	.00	.00	.00	.00		50.00
SUPPORT DOLLARS	.00	.00	.00	.00	.00	533.00
equi Pme nt	.00	.00	.00	.00	.00	.00
TRAVEL	.00	.00	.00	.00	.00	5,700.00
ODC S	1,554.92	1,554.92	.00	.00	.00	887.00
SUBPOOL	.00	.00	.00	.00	.00	.00
CONSULTANTS	.00	.00	.00	.00	.00	.00
OVERHEAD/INDIRECT COSTS	1,724.64	1,724.64	.00	.00	.00	10,197.00
SUBCONTRACTORS FEE	314.94	314.94	.00	.00	.00	1,724.00
JACOBS FEE	111.40	111.40	.00	.00	.00	682.00
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	4,379.43	4,379.43 1,360.77 1,396.28	.00	.00	.00	26,816.00

WORK ASSIGNMENT FINANCIAL STATUS SUMMARY REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 4/30/88

W.A.: 48

EPA REGION: 05

PRIMARY CONTACT: D.FAVERO REGIONAL CONTACT: C.LISZEWSKI

PERIOD OF PERFORMANCE: 4/30/88

NOT BUDGET UTILIZED: 53.90

	ACTUAL COSTS		BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION
PROFESSIONAL HOURS PROFESSIONAL DOLLARS	112.50 673.53	271.50 3,346.21	.00	.00	.00	494.00 7,093.00
SUPPORT HOURS SUPPORT DOLLARS EQUI PMENT	.00 .00 .00	12,75 125,99 .00	.00 .00 .00	.00 .00 .00	.00	50.00 533.00 .00
TRAVEL ODC S	.00 1,55 4 .92	546.02 1,879.10	.00 .00	.00 .00	.00 .00	5,700.00 887.00
SUBPOOL CONSULTANTS OVERHEAD/INDIRECT COSTS	.00 .00 1,72 4. 64	.00 .00 7,216.70	.00 .00 .00	.00 .00 .00	.00	.00 .00 10,197.00
SUBCONTRACTORS FEE JACOBS FEE	314.94 111.40	996.92 368.31	.00	.00	.00	1,724.00 682.00
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	4,379.43	14,479.25 1,360.77 1,396.28	.00	.00	.00	26,816.00

WORK ASSIGNMENT SUMMARY OF COST	EPA RE
	S/S
JACOBS ENGINEERING GROUP	SITE
8207 MELROSE DRIVE, # 114	FUNC
LENEXA, KS 66214	

EPA REGION 05 WA 489
S/S ID. # K3
SITE NAME IL,SAUGETTOXICD
FUNDING CERCLA

FISCAL YEAR 1987	ESTIMATED COST BASE FEE	\$12,776.00 156.00
MONTH OF APRIL 188	TOTAL	\$12,932.00

\$.00 .00 .00 .00 .00	\$82.28 934.11 454.60 .00 2.79
.00 .00 .00	934.11 454.60 .00
.00 .00 .00	934.11 454.60 .00
.00	454.60 .00
.00	.00
	2.79
.00	12
	.00
.00	.00
.00	.00
\$.00	\$1,473.78
.00	22.61
.00	1,350.01
\$.00	\$2,846.40
.00	46.24
.00	749.41
\$.00	\$3,642.05
.00	47.42
.00	276.70
\$.00	\$3,966.17
.00	(3,966.17)
-	\$.00 .00 .00 \$.00 .00

*PROVISIONAL RATE

WORK ASSIGNMENT SUMMARY OF COST JACOBS ENGINEERING GROUP 8207 MELROSE DRIVE, # 114 LENEXA, KS 66214	EPA REGION 05 WA S/S ID. # K3 SITE NAME IL,SAUGETTO FUNDING CERCLA		
	ESTIMATED COST BASE FEE	\$26,116.00 700.00	
MONTH OF MAY '88	TOTAL	\$26,816.00	
MAJOR COST ELEMENTS:	CURRENT AMT. CLAIMED	CUMULATIVE AMT. CLAIMED	
A LACARE DIRECT LARAR	\$.00	\$278.42	
1. JACOBS DIRECT LABOR 2. SUBCONTRACTORS DIRECT LABOR		3,586.04	
3. DIRECT MATERIALS & SUPPLIES	392.26 13.88	1,887.89	
4. TRAVEL	.00	546.02	
5. COMMUNICATION	.00	5.09	
6. CONSULTANTS	.00	.00	
7. SUBCONTRACTS	.00	.00	
8. EQUIPMENT	.00	.00	
9. TOTAL DIRECT COSTS 10. OVERHEAD	\$406.14	\$6,303.46	
A. JACOBS (027.50% OF ITEM 1)	.00	76.40	
B. SUBCONTRACTORS	584.65	4,868.54	
11. TOTAL COST, EXCLUSIVE OF G&A	\$990.79	\$11,248.40	
A. JACOBS (044.12%* OF ITEM 1+10A) B. SUBCONTRACTORS	.00 270.21	156.41 2,970.21	
13. TOTAL COST	\$1,261.00	\$14,375.02	
14. JACOBS FEE	35.52	403.83	
15. SUBCONTRACTORS FEE	99.77	1,096.69	
16. TOTAL AMOUNT CLAIMED	\$1,396.29	\$15,875.54	
17. AMOUNT PREVIOUSLY REIMBURSED	.00	(14,479.25)	

\$1,396.29

\$1,396.29

*PROVISIONAL RATE

18. CURRENT AMOUNT CLAIMED

EPA REGION: 05 WA # 489
S/S ID.# K3
SITE NAME IL, SAUGETTOXICD
FUNDING CERCLA

LABOR

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6A. PROFESSIONAL LEVEL

NAME	P-LEVEL	FIRM	HOURS	DIRECT COSTS
ICAIR/LIFE SYSTEMS		LS	21.00	
SUBTOTAL			21.00	392.26
ICAIR/LIFE SYSTEMS		LS	1.00	
SUBTOTAL			1.00	.00
ICAIR/LIFE SYSTEMS	•	LS	3.00	
TOTAL		==	25.00	392.26

B. OTHER DIRECT COSTS PRINTING SUPPLIES MISCELLANEOUS TELEPHONE COMPUTER SUBCONTRACTOR CONSULTANTS	EPA REGI S/S IO SITE N FUNDIN	IAME IL, SAUGETTOXICO
S	UBTOTAL	13.88
C. EQUIPMENT EQUIPMENT S	UBTOTAL	.00
D. TRAVEL MILEAGE ROOM AND MEALS PARKING, TOLLS AND TAXI CAR RENTAL AIR TRAVEL OTHER		.00 .00 .00 .00 .00
s	UBTOTAL	.00
OVERHEAD		584.65
G & A EXPENSE		270.21
SUBTOTAL BEFORE FEE	S	1,261.00
SUBCONTRACTORS FEE		99.77
JACOBS FEE		35.52
TOTAL		1,396.29

4.5

WORK ASSIGNMENT FINANCIAL STATUS REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 5/31/88

W.A.: 489 EPA REGION: 05 PRIMARY CONTACT: D.FAVERO SITE NAME: IL, SAUGETTOXICU ACCT. NO.: 8TGB815PK3 REGIONAL CONTACT: C.LISZEWSKI

S/S ID.#: K3

PERIOD OF PERFORMANCE: 5/31/88 % OF BUDGET UTILIZED: .00

	ACTUAL COSTS		BASE PERIOD		OPTION PERIOD	
·	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION
PROFESSIONAL HOURS	25.00	137.50	.00	W.	.00	494.00
PROFESSIONAL DOLLARS	392.26	1,065.79	.00	.00	.00	₩.
SUPPORT HOURS	.00	.00	.00	.00	.00	.00
SUPPORT DOLLARS	.00	.00	.00	.00	.00	.00
EQUI PMENT	.00	.00	.00	.00	.00	.00
TRAVEL	.00	.00	.00	.00	.00	.00
ODC S	ઝેઈ. ઈ.૧'	1,568.80	.00	.00	.00	.00
SUBPOOL	.00	.00	N.	.00	.00	.00
CONSULTANTS	.00	.00	.00	.00	. (.00
OVERHEAD/INDIRECT COSTS	854.86	2,579.50	.00	.00	.00	.00
SUBCONTRACTORS FEE	99.77	414.71	.00	.00	.00	.00
JACOBS FEE	35.52	146.92	.00	.00	.00	.00
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	1,396.29	5,775.72 11.77 12.07		.00	.00	26,816.00

WORK ASSIGNMENT FINANCIAL STATUS SUMMARY REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 5/31/08

W.A.: 489

EPA REGION: 05

PRIMARY CONTACT: D.FAVERO REGIONAL CONTACT: C.LISZEWSKI

PERIOD OF PERFORMANCE: 5/31/88

% OF BUDGET UTILIZED: 59.20

		~ 						
	ACTUAL COSTS		BASE P	BASE PERIOD		OPTION PERIOD		
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION			
PROFESSIONAL HOURS	25.00	296.50	.00	.00	.00	494.00		
PROFESSIONAL DOLLARS	392.26	3,738.47	.00	.00	.00	.00		
SUPPORT HOURS	.00	12.75	.00	.00		.00		
SUPPORT DOLLARS	.00	125.99	.00	.00		.00		
EQUI PMENT	.00	.00	.00	.00		.00		
TRAVEL	.00	546.02	.00	.00		.00		
ODC S	13.88	1,892.98	.00	,00		.00		
SUBPOOL	.00	.00	.00	.00	-	.00		
CONSULTANTS	.00	.00	.00	.00		.00		
OVERHEAD/INDIRECT COSTS	854.86	8,071.56	.00	.00		.00		
SUBCONTRACTORS FEE	99.77	1,096.69	.00	.00	•	.00		
JACOBS FEE	35.52	403.83	.00	.00		.00		
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	1,396.29	15,875.54 11.77 12.07	.00	.00	.00	26,816.00		

TES IV MONTHLY WORK ASSIGNMENT STATUS REPORT

W.A. Number: 489

W.A. Name: Sauget Sites TDR
EPA Primary Contact: Ed Addison
EPA Regional Contact: Eva Howard

Contractor Project Manager:

REGION: V

RCRA: ___ CERCLA: _X Report Period: May 1988 Firm: ICAIR, Life Systems, Inc.

% Project Technically Complete: 70

1. PROGRESS MADE THIS REPORT PERIOD.

Preparation of the draft Groundwater Site Report is proceeding.

2. DELIVERABLES.

Deliverable	Due Date	Date Delivered
Site Presentation Package	11/04/87	11/04/87
Project Plan	12/15/87	12/21/87
Draft Groundwater Site Report	07/01/88	
Final Groundwater Site Report	09/01/88 ^(a)	

⁽a) Assuming U.S. EPA review comments are received by August 1, 1988.

3. OUTSTANDING ISSUES/RESOLUTIONS.

The contractor has conducted an analysis of the budget to determine if the expenses incurred to date coincide with the cost in the Work Assignment Plan. Delays in receiving the IEPA document, the volume of the material to be reviewed and the stipulation that a senior level hydrogeologist be utilized have added additional costs and effort to this Work Assignment. The contractor estimates that the Groundwater Site Report can be completed for the authorized budget if tasks are deleted from the Work Assignment. The EPA Primary Contact understands the results of this analysis and he has indicated that a Work Assignment Amendment is forthcoming.

4. PROJECTED ACTIVITY NEXT PERIOD.

During June, the draft Groundwater Site Report will be submitted. A revised Work Assignment Plan will be prepared and submitted if the amendment is received. ICAIR anticipates that 100 LOE hours and \$3,600 will be expanded on this Work Assignment during the next reporting period assuming that the amendment is received.

5. SUBCONTRACTING.

ICAIR, Life Systems has been subcontracted to perform this document review.



JACOBS ENGINEERING GROUP INC.

ENVIRONMENTAL SYSTEMS DIVISION

TES4 105-489-CCB1-0017

1042 NATIONAL PRESS BUILDING - 529 14TH STREET, N.W. • WASHINGTON, D.C. 20045 • (202) 628-1903

July 14, 1988

Mr. Jack Jojokian, Project Officer U.S. Environmental Protection Agency Room 2834B 401 M Street, S.W. Washington, D.C. 20460

RECEIVED REGION V

Re: Prime Contract No. 68-01-7351
Project No. 05-B489-00
Work Assignment No. 489
Sauget Sites
Sauget, Illinois
CERCLA
Region V

JUL 15 1988

Dear Mr. Jojokian:

In accordance with Article B.2, Paragraph (c) of the referenced contract, enclosed for your review and approval are the revised work plan and cost estimates for Work Assignment No. 489, Amendment No. 3. This work assignment will be under the direction of Dean Geers, Region V Manager, who can be reached at (312) 648-0002.

Please contact either Dean or me for further clarification or discussion as required.

Very truly yours,

Program Manager

RLW/ol

Enclosures

cc: R. Hackett, EPA Contracting Officer

E. Howard, EPA Regional Contact

G. Addison, EPA Primary Contact

Region V Manager

EXHIBIT 1 SUMMARY COST ESTIMATE WORK ASSIGNMENT NO. 489 SAUGET SITE JACOBS ENGINEERING OPTION YEAR FY88

NAME	P-LEVEL	FIRM	HOURS	COST
		JEG	28	
		JEG	12	
	8	JEG JEG	15 23	
TOTAL JACOBS LOE			78	1,395.00
HOME OFFICE SUPPORT		JEG	12	165.00
JEG TOTAL LABOR			90	1,560.00
ESCALATION (3% FY88)				47.00
TOTAL ESCALATED LABOR				1,607.00
FRINGES				442.00
SUBTOTAL				2,049.00
G & A				904.00
SUBTOTAL				2,953.00
OTHER DIRECT COSTS (see	Exhibit 2)			562.00
TOTAL JACOBS COST				3,515.00
SUBCONTRACTOR COST Life Systems (see Exhib	oit 3)	LOI	501	24,108.00
SUBTOTAL				27,623.00
BASE FEE			_	722.00
TOTAL WA ESTIMATED COST			•	\$28,345.00
			LOE	COST
	Previously This Action	approved	57 9 0	29,486.00 (1,141.00)
*	TOTAL		579	\$28,345.00

CONFIDENTIAL BUSINESS INFORMATION

Jacobs Engineering Group Inc.

EXHIBIT 2 OTHER DIRECT COSTS WORK ASSIGNMENT NO. 489 JACOBS ENGINEERING OPTION YEAR FY 88

COMPUTER 12	months	9	35.00	per	month	420.00
REPRODUCTIO 100	N copies	6	0.12	per	сору	12.00
POSTAGE Express Ma Mail	il					40.00
TELEPHONE						10.00 20.00
MISCELLANEO	JS					60.00
					TOTAL ODCs	\$562.00

CONFIDENTIAL BUSINESS INFORMATION



Jacobs Engineering Group Inc.

EXHIBIT 3

SUMMARY COST ESTIMATE EPA WORK ASSIGNMENT NO. 489 TECHNICAL REVIEW OF DOCUMENTS FOR THE SAUGET SITES OPTION YEAR (FY88)

LIFE SYSTEMS, INC.

Name	P-Level	Firm	Hours	Cost
	فيرتسم	Life Syster		
Mendantal		Life System		
ther Staff Total,		Life System	1S 7	
Total,			,	
		Life System		
		Life System		
Other Staff		Life System	as 226	
Total,			220	
		Life System	ns	
Other Staff		Life System		
Total,			56	
Other Staff		Life System	16	
Total,		Dire bysten	212	
				
TOTAL LIFE SYSTEMS LOE			501	\$ 6,947
HOME OFFICE SUPPORT		Life System	ıs 33	311
LIFE SYSTEMS TOTAL LABO	R		534	\$ 7,258
	•			¥ / ,250
OVERHEAD				5,593
SUBTOTAL				\$12,851
G&A				3,555
GUA				
SUBTOTAL				\$16,406
TRAVEL (See Exhibit 4)				5,532
OTHER DIRECT COSTS (See	Exhibit 5)			383
SUBTOTAL				\$22,321
BASE FEE				1,787
TOTAL LIFE SYSTEMS ESTI	MATED COST			\$24,108
CONFIDE	NTIAL BUSINESS	INFORMATION	1	
			1	
Ja Ja	acces Engineer	ing Group Inc	· <u> </u>	

EXHIBIT 4

TRAVEL COSTS EPA WORK ASSIGNMENT NO. 489 OPTION YEAR (FY88)

LIFE SYSTEMS, INC.

1 Trip 2 Persons	From: Date:	Cleveland, Oh 12/16/87	િંગ. ઉપાયુષ્ટ Duration:	•
2 Airfare at 3 Car Rental at 4 Days Hotel at 4 Days Food at Indirect Cost	\$40/day at \$75/day t \$33/day		Total Trip	\$1,060 80 300 132 434 \$2,006
Purpose: Site	e Visit			
			· · · · · · · · · · · · · · · · · · ·	
2 Trips 2 Persons	From: Date:	Cleveland, OH	To: Chicag Duration:	
•	Date: \$260 \$20.00 (tri at \$75/day t \$33/day	TBD		

CONFIDENTIAL BUSINESS INFORMATION

Jacobs Engineering Group Inc.

Exhibit 4 - continued

l Trip 2 Persons	From: Date:	Cleveland, OH 12/16/87	To: Spri Duration:	ngfield, IL 2 days
2 Airfare at	,			\$ 818
Taxi/Limo at : 2 Days Hotel :		.p)		20 150
4 Days Food a	•			132
Indirect Cost				308
			Total Trip	\$1,428
Purpose: Data	a Collectio	n		
		Total T	ravel	\$5,532

CONFIDENTIAL BUSINESS INFORMATION

Jacobs Engineering Group Inc.

EXHIBIT 5

OTHER DIRECT COSTS EPA WORK ASSIGNMENT NO. 489 OPTION YEAR (FY88)

LIFE SYSTEMS, INC.

COMPUTER	\$ 30
REPRODUCTION	
1,500 Pages of On-Site Copying at \$0.12/copy	180
POSTAGE	
Express Delivery (5 Overnight Letters at \$18 ea.)	90
TELEPHONE	0
MISCELLANEOUS	0
OTHER ITEMS AS REQUIRED	0
INDIRECT COSTS	83
TOTAL ODCs	\$383

CONFIDENTIAL BUSINESS INFORMATION

Jacobs Engineering Group Inc.

CONTRACT P	RICING PROPOSAL COVER SHEET	1. SOLICITATION/CONT	-S-87-00	CATION 06		VEB 11 6
OTE: This form is used	in contrast agains if submission of east or griding dos	is required. (See FAR 1)	E. 804-6(b))	CEALINY.	ISB. YELEP-O	
NAME AND ADORES	SOFOFFEROR Unrivale ZIF Codes	JA. NAME AND TITLE O	r urrenun :	, - 6.,	30	,
Life Systems	Tno	Dr. R.H. Reut	er, Vice	Pres	(216)	464-329
24755 Highpo		4, TYM	OF CONTRA	CT ACTIO	N (Chash)	
Cleveland, O		A NEW CONTRACT		D. LETTER CONTRACT		
,		B. CHANGE ORDER			RICED ORDER	
	-	C. PRICE REVISION/	ON	X Wor	k Assign.	No.
FEP A	(Chash) CPF CPAF		PROPOSED CO			
⊣ ``` }−	OTHER Research	s 22,321.00	e 1 787		\$ 24,10	8.00
	DOS OF PERFORMANCE	3 /	3 27.0.		3 / 2 0 .	
CAIR (same	address) from October 1, 1988	3 to September	30, 1988	1		
Ligg and reference the i		un contract line isom. A Sin warm, and their on plate pay	d igam quat tru	adeun er Ura erm	superting this res r Asserbage.)	-
LINE ITEM NO.	& IDENTIFICATION		C QUANTITY	0.10	TAL PRICE	e. Rep.
	Code 4, Principal Technolo	•	7 h	7)		
	Code 3, Scientist/Engineer		226h	}		
1	Code 2, Scientist/Engineer Code 1, Technician		56 h 212 h	7		
	Code 1, lechnician Code 1, Home Office Suppor	-+	33 h	7		
	Total Labor Hours and		534h		7,258	
	Other Direct Costs:			1	.,250	
	Travel		4 trip	4	5,532	
	Other		•	ŀ	383	
<u>i</u>	& PROVIDE NAME, ADDRESS, AND TELEPHO) . Gamand and	1		
CONTRACT ASSESSE	ract Administration Services	Defense Contr	Commo ar			
Desense Conti Cleveland Bra	and the second s	Akron Branch		c Age	псу	
240 E. 9th		441 Wolf Ledg		av. Si	11te 403	
	H 44199 (216) 522-5429	Akron, OH 44				
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		CONTRACTOR THIS	CHECKE			HOGRES
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	irtug in respectue to the RFP contract, modification, ma	L in Italy 1 and reduce our	-	nd/or make	a com a of The	
AME AND TITLE		I A NAME OF THE				
R. A. Wynveen	n, President	Life Systems,	Inc.			
. SIGNATURE	0 7100	<u> </u>		IL DAY	E OF SUBMISSI	ON
	Mr. Killyn	nen		Jul	y 6, 1988	3
GN 7546-01-142-0846	U- lett-	101		Property	ARD FORM 141 me by GSA e CFR) 33.235-2	

TESI 105- CERCLA -489- ECBT-0020

TES IV MONTHLY WORK ASSIGNMENT STATUS REPORT

W.A. Number: 489
W.A. Name: Sauget Sites TDR
EPA Primary Contact: Ed Addison
EPA Regional Contact: Eva Howard
Contractor Project Manager:

REGION: V
RCRA: ___ CERCLA: _X_
Report Period: July 1988
Firm: ICAIR, Life Systems, Inc.
% Project Technically Complete: 80

1. PROGRESS MADE THIS REPORT PERIOD.

ICAIR received an amendment on July 1, 1988, adding \$2,670 and 85 LOE hours to this Work Assignment. A revised Work Assignment Plan was written and it was submitted to JEG on July 6, 1988. ICAIR submitted the Draft Groundwater Site Report on July 25, 1988. The report provides a detailed review of the hydrogeologic and groundwater pollution studies in the Sauget, Illinois area. Our analysis identifies the parameters most appropriate for characterizing the hydrogeologic system, the extent of the contaminant plumes for selected pollutants and probable source areas for contaminant loading to the groundwater. In addition, previous conclusions and recommendations are critiqued, data gaps in existing information are identified and procedures for closing data gaps are outlined. Delays incurred through anticipated problems in preparing drafted figures caused the submittal date to slip past the due date. The delayed submittal schedule was discussed with the U.S.EPA Primary Contact, and he agreed to the later date.

2. DELIVERABLES.

Deliverable	Due Date	Date Delivered
Site Presentation Package	11/04/87	11/04/87
Project Plan	12/15/87	12/21/87
Draft Groundwater Site Report	07/11/88	07/25/88
Final Groundwater Site Report	09/15/88 ^(a)	

⁽a) Assuming U.S.EPA review comments are received by August 15, 1988.

3. OUTSTANDING ISSUES/RESOLUTIONS.

Approval of the Revised Work Assignment Plan is required by August 19, 1988.

4. PROJECTED ACTIVITY NEXT PERIOD.

During August, ICAIR anticipates receiving review comments on the Draft Groundwater Site Report. These comments will be incorporated into the Final Report.

- o Projected LOE next period: 2
- o Projected \$ next period: \$130

5. SUBCONTRACTING.

ICAIR, Life Systems has been subcontracted to perform this document review.

WORK ASSIGNMENT SUMMARY OF COST

JACOBS ENGINEERING GROUP 8207 MELROSE DRIVE, # 114 LENEXA, KS 66214 EPA REGION 05 WA 489 S/S ID. # K3 SITE NAME IL, SAUGETTOXICD FUNDING CERCLA

ESTIMATED COST \$28,716.00

BASE FEE 770.00

TOTAL \$29,486.00

CURRENT AMT.	CUMULATIVE AMT. CLAIMED
\$124.28	\$434.73
513.16	4,391.78
-	3,382.70
	546.02
	5.09
	.00
	.00
.00	.00
\$2,108.48	\$8,760.32
34.14	119.34
910.30	6,214.62
\$3.052.92	\$15,094.28
69.87	244.29
794.34	3,968.59
\$3,917.13	\$19.307.16
	542.20
294.12	1,466.36
\$4 321 16	\$21,315.72
_	(16,994.56)
\$4,321.16	\$4,321.16
	\$124.28 \$13.16 1,471.04 .00 .00 .00 .00 .00 \$2,108.48 34.14 910.30 \$3,052.92 69.87 794.34 \$3,917.13 109.91 294.12 \$4,321.16 .00

*PROVISIONAL RATE

WORK ASSIGNMENT SUMMARY OF COST

EPA REGION: 05 WA # 489
S/S ID.# K3
SITE NAME IL, SAUGETTOXICD
FUNDING CERCLA

LABOR

6A. PROFESSIONAL LEVEL

NAME	P-LEVEL	FIRM	HOURS	DIRECT COSTS
ICAIR/LIFE SYSTEMS		LS	2.00	
SUBTOTAL F			2.00	.00
ICAIR/LIFE SYSTEMS	*	JEG LS	2.50 89.50	
SUBTOTAL			92.00	574.11
ICAIR - STS EMS	. \$	JEG Jeg Ls	1.00 1.00 .50	
SUBTOTAL			2.50	35.55
SUBTOTAL TECHNICAL			96.50	609.66
		JEG JEG	2.00 .50	
SUBTOTAL			2.50	27.78
TOTAL		***	99.00	637.44

B. OTHER DIRECT COSTS PRINTING SUPPLIES MISCELLANEOUS TELEPHONE COMPUTER SUBCONTRACTOR	EPA REGION: 05 WA # 489 S/S ID.# K3 SITE NAME IL, SAUGETTOXICD FUNDING CERCLA .00 .00 1,458.75 .00 12.29 .00
CONSULTANTS	.00
SUBTOTAL	1,471.04
C. EQUIPMENT EQUIPMENT SUBTOTAL	.00
D. TRAVEL MILEAGE ROOM AND MEALS PARKING, TOLLS AND TAXI CAR RENTAL AIR TRAVEL OTHER	.00 .00 .00 .00
SUBTOTAL	.00
OVERHEAD	944.44
G & A EXPENSE	864.21
SUBTOTAL BEFORE FEES	3,917.13
SUBCONTRACTORS FEE	294.12
JACOBS FEE	109.91
TOTAL	4,321.16

WORK ASSIGNMENT FINANCIAL STATUS REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 7/31/88

W.A.: 489 SITE NAME: IL, SAUGETTOXICD ACCT. NO.: 8TGB815PK3 PRIMARI CONTACT: D. FAVERO
REGIONAL CONTACT: C. LISZEWSKI

EPA REGION: 05

PRIMARY CONTACT: D. FAVERO

S/S ID.#: K3

PERIOD OF PERFORMANCE: 7/31/88 % OF BUDGET UTILIZED:

	ACTUAL COSTS		BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION
PROFESSIONAL HOURS	96.50	248.00	.00	.00	.00	579.00
PROFESSIONAL DOLLARS	609.66	2,000.06	.00	.00	.00	.00
SUPPORT HOURS	2.50	2.50	.00	.00	.00	.00
SUPPORT DOLLARS	27.78	27.78	.00	.00		.00
EQUI PMENT	.00	.00	.00	.00		.00
TRAVEL	.00	.00	.00	.00		.00
ODC S	1,471.04	3,063.61	.00	.00	.00	.00
SUBPOOL	.00	.00	.00	.00	.00	.00
CONSULTANTS	.00	.00	.00	.00	.00	.00
OVERHEAD/INDIRECT COSTS	1,808.65	5,054.78	.00	.00	.00	.00
SUBCONTRACTORS FEE	294.12	784.38	.00	.00	.00	.00
JACOBS FEE	109.91	285.29	.00	.00	.00	.00
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	4,321.16	11,215.90 .00	.00	.00	.00	29,486.00

WORK ASSIGNMENT FINANCIAL STATUS SUMMARY REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 7/31/88

W.A.:

EPA REGION: 05

PRIMARY CONTACT: D. FAVERO REGIONAL CONTACT: C. LISZEWSKI

PERIOD OF PERFORMANCE: 7/31/88

COSTS AND FEES OUTSTANDING

% OF BUDGET UTILIZED: 72.20

ACTUAL COSTS ESTIMATED AT COMPLETION PERIOD TO DATE COMPLETION COMPLETION COMPLETION 96.50 407.00 PROFESSIONAL HOURS 579.00 .00 .00 609.66 4,672.74 .00 .00 PROFESSIONAL DOLLARS SUPPORT HOURS 2.50 15.25 .00 .00 .00 .00 27.78 SUPPORT DOLLARS 153.77 .00 .00 .00 .00 .00 **EOUI PMENT** .00 .00 546.02 .00 .00 TRAVEL .00 .00 ODC S 1,471.04 3,387.79 .00 .00 .00 .00 .00 .00 .00 .00 SUBPOOL .00 .00 .00 CONSULTANTS .00 .00 OVERHEAD/INDIRECT COSTS 1,808.65 10,546.84 .00 .00 .00 .00 294.12 1,466.36 .00 .00 SUBCONTRACTORS FEE .00 .00 JACOBS FEE 4,321.16 TOTAL W.A. COSTS & FEES 21,315.72 .00 .00 .00 29,486.00 OUTSTANDING COSTS .00

.00

TESA 105 - CERCLA - 489 - CC BI-0021

TES IV MONTHLY WORK ASSIGNMENT STATUS REPORT

_W.A. Number: 489

W.A. Name: Sauget Sites TDR
EPA Primary Contact: Ed Addison
EPA Regional Contact: Eva Howard
Contractor Project Manager:

REGION: V

RCRA: ___CERCLA: _X Report Period: August 1988 Firm: ICAIR, Life Systems, Inc. % Project Technically Complete: 80

1

1. PROGRESS MADE THIS REPORT PERIOD.

The USEPA Primary Contact informed the ICAIR Project Manager that no further technical input would be requested under this Work Assignment. This information was given during a meeting in Chicago on August 22, 1988. The Primary Contact was preparing to process the necessary close-out forms at that time.

2. DELIVERABLES.

<u>Deliverable</u>	Duc Date	Date Delivered
Site Presentation Package	11/04/87	11/04/87
Project Plan	12/15/87	12/21/87
Drast Groundwater Site Report	07/11/88	07/25/88
Final Groundwater Site Report	09/15/88 ^(a)	

⁽a) Assuming USEPA review comments are received by August 15, 1988.

3. OUTSTANDING ISSUES/RESOLUTIONS.

None.

4. PROJECTED ACTIVITY NEXT PERIOD.

None. A Work Assignment Closcout Notice is anticipated.

- o Projected LOE next period: 2
- o Projected \$ next period: \$130

5. SUBCONTRACTING.

ICAIR, Life Systems has been subcontracted to perform this document review.

WORK ASSIGNMENT SUMMARY OF COST

JACOBS ENGINEERING GROUP 8207 MELROSE DRIVE, # 114 LENEXA, KS 66214 EPA REGION 05 WA 489 S/S ID. # K3 SITE NAME IL, SAUGETTOXICD FUNDING CERCLA

ESTIMATED COST \$28,716.00

BASE FEE 770.00

MONTH OF ## TOTAL \$29,486.00

MAJOR COST E	LEMENTS:	CURRENT AMT. CLAIMED	CUMULATIVE AMT. CLAIMED
1. JACOBS D	IRECT LABOR	\$61.73	
2. SUBCONTR	ACTORS DIRECT LABOR	.00	4,391.78
3. DIRECT M	MATERIALS & SUPPLIES	90.87	3.473.57
4. TRAVEL		38.03	584.05
5. COMMUNIC	ATION	3.43	8.52
6. CONSULTA	INTS	.00	.00
7. SUBCONTR	ACTS	.00	.00
8. EQUIPMEN	। च	.00	.00
9. TOTAL DI		\$194.06	\$8,954.38
	BS (027.50% OF ITEM 1)	16.95	136.29
	ONTRACTORS	.00	6,214.62
11. TOTAL CO	ST, EXCLUSIVE OF G&A	\$211.01	\$15,305.29
A. JACO	IBS (044.12% OF ITEM 1+10A)	34.69	278.98
	CONTRACTORS	.00	3,968.59
13. TOTAL CO	IST	\$245.70	\$19,552.86
14. JACOBS F	EE	6.41	548.61
15. SUBCONTR	ACTORS FEE	.00	1,466.36
16. TOTAL AM	NOUNT CLAIMED	\$252.11	\$21,567.83
	REVIOUSLY REIMBURSED	.00	(21,315.72)
18. CURRENT	AMOUNT CLAIMED	\$252.11	\$252.11

*PROVISIONAL RATE

WORK ASSIGNMENT SUMMARY OF COST

EPA REGION: 05 WA # 489

S/S ID.# K3

SITE NAME IL, SAUGETTOXICO

FUNDING CERCLA

LABOR

6A. PROFESSIONAL LEVEL

NAME	P-LEVEL	FIRM ***** JEG	HOURS	DIRECT COSTS
SUBTOTAL			1.00	24.38
		JEG	1.00	
SUBTOTAL	معا		1.00	14.44
		JEG	. 50	
SUBTOTAL			. 50	6.16
SUBTOTAL TECHNICAL			2 . 50	44.98
		JEG	. 75 1 . 00	
SUBTOTAL F			1.75	16.75
TOTAL		222	4.25	61.73

B. OTHER DIRECT COSTS PRINTING SUPPLIES MISCELLANEOUS TELEPHONE COMPUTER SUBCONTRACTOR CONSULTANTS		EPA REGION: S/S ID.# SITE NAME FUNDING	05 WA # 489 K3 IL,SAUGETTOXICD CERCLA .00 .00 .75.78 3.43 15.09 .00 .00
	SUBTOTAL		94.30
C. EQUIPMENT EQUIPMENT	SUBTOTAL		.00 00
D. TRAVEL MILEAGE ROOM AND MEALS PARKING, TOLLS AND TAX! CAR RENTAL AIR TRAVEL OTHER			.72 2.09 1.23 4.44 29.55 .00
	SUBTOTAL		38.03
OVERHEAD			16.95
G & A EXPENSE			34.69
SUBTOTAL BEFORE	FEES		245.70
SUBCONTRACTORS F	££		.00
JACOBS FEE			6.41
TOTAL			252.11

WORK ASSIGNMENT FINANCIAL STATUS REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 8/31/88

W.A.: 489 SITE NAME: IL, SAUGETTOXICD EPA REGION: 05

PRIMARY CONTACT: D. FAVERO REGIONAL CONTACT: C. LISZEWSKI

S/S ID.#: K3

ACCT, NO.: 8TGB815PK3 PERIOD OF PERFORMANCE: 8/31/88 % OF BUDGET UTILIZED:

	ACTUAL COSTS		BASE P	BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE . TO DATE	ESTIMATED AT COMPLETION		ESTIMATED AT COMPLETION	-	
PROFESSIONAL HOURS	2.50	249.50	.00	.00	.00	579.00	
PROFESSIONAL DOLLARS	44.98	2,019.51	.00	.00	.00	.00	
SUPPORT HOURS	1.75	5.25	.00	.00	.00	00	
SUPPORT DOLLARS	16.75	70.06	.00	.00	.00	.00	
EQUI PMENT	.00	.00	.00	.00	.00	.00	
TRAVEL	38.03	38.03	.00	.00	.00	.00	
ODC S	94.30	3,157.91	.00	.00	.00	.00	
SUBPOOL	.00	.00	.00	.00		.00	
CONSULTANTS	.00	.00	.00	.00	.00	.00	
OVERHEAD/INDIRECT COSTS	51.64	5,106.42	.00	.00		.00	
SUBCONTRACTORS FEE	.00	784.38	.00	.00	.00	.00	
JACOBS FEE	6.41	291.70	.00	.00	.00	.00	
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	252.11	11,468.01 38.94 39.95	.00	.00	.00	29,486.00	

TESA 105-CCRCLA-489-CCBI-0024

TES IV MONTHLY WORK ASSIGNMENT STATUS REPORT

WA Number: 489

WA Name: Sauget Sites TDR EPA WA Manager: Ed Addison

EPA Regional Project Officer: Eva Howard

Contractor Project Manager:

Region: V
RCRA: CERCLA: X
Report Period: November 1988
Firm: ICAIR, Life Systems, Inc.

Percent WA Technically Complete: 100%

Projected Date When WA Budget Will Be 75% Expended: N/A

I. LOE ESTIMATE.

	Estimated Current Month	Cumulative	LOE to		
	LOE	LOE	LOE	Percent	Complete
Jacobs	2	28.5	49.5	64%	49.5
Subcontractors	2	441.7	59.3	12	59.3

II. DELIVERABLES.

Deliverable	Due Date	Delivered
Site Presentation Package	11/04/87	11/04/87
Project Plan	12/15/87	12/21/87
Draft Groundwater Site Report	07/11/88	07/25/88
Final Groundwater Site Report	Not Requested	

III. PROGRESS MADE DURING REPORTING PERIOD.

The USEPA Primary Contact informed the ICAIR Project Manager that no further technical input would be requested under this Work Assignment. This information was given during a meeting in Chicago on August 22, 1988. The Primary Contact was preparing to process the necessary close-out forms at that time.

IV. DIFFICULTIES ENCOUNTERED AND REMEDIAL ACTION TAKEN.

A closeout notice has not been received. JEG extended the period of performance of this Work Assignment to January 31, 1988, but did not authorize additional dollars to compensate for the added accounting and assignment maintenance which will be incurred.

V. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD.

None, other than project accounting and file maintenance until closeout notice is received.

o Projected LOE next period: 2

o Projected \$ next period: \$130

VI. SUBCONTRACTING

ICAIR, Life Systems has been subcontracted to perform this document review.

LEVEL OF EFFORT SUMMARY

EPA REGION: 05 WA # 489

S/S 10.# K3

SITE NAME

IL, SAUGETTOXICO

FUNDING CERCLA

LABOR

6A. PROFESSIONAL LEVEL

NAME	P-LEVEL	FIRM	HOURS	DIRECT COSTS
	*	JEG	.50 1.50	
SUBTOTAL ***			2.00	32.92
TOTAL TECHNICAL		***	2.00	32.92

WORK ASSIGNMENT FINANCIAL STATUS REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 11/30/88

489 W.A.:

EPA REGION: 05

PRIMARY CONTACT: D. FAVERO

SITE NAME: IL, SAUGETTOXICD S/S ID.#: K3

REGIONAL CONTACT: C. LISZEWSKI PERIOD OF PERFORMANCE: 11/30/88 % OF BUDGET UTILIZED: 90.00

	ACTUAL COSTS		BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATI VE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION	
PROFESSIONAL HOURS	2.00	469.20	.00	.00	.00	579.00
PROFESSIONAL DOLLARS	32.92	5,657.87	.00	.00	.00	.00
SUPPORT HOURS	1.00	20.75	.00	.00	.00	.00
SUPPORT DOLLARS	10.16	222.96	.00	.00	.00	.00
EQUI PMENT	.00	.00	.00	.00	.00	.00
TRAVEL/ODCS	20.79	4,380.89	.00	.00	.00	.00
SUBPOOL/CONSULTANTS	.00	.00	.00	.00	.00	.00
OVHD/INDIRECT COSTS	36.07	13,815.14	.00	.00		.00
FEES	2.61	2,465.60	.00	.00		.00
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	102.55	26,542.46 9.06 9.29	.00	.00	.00	29,486.00

WORK ASSIGNMENT FINANCIAL STATUS SUMMARY REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 8/31/88

W.A.: 489 EPA REGION: 05

PRIMARY CONTACT: D. FAVERO REGIONAL CONTACT: C. LISZEWSKI % OF BUDGET UTILIZED: 73.10

PERIOD OF PERFORMANCE: 8/31/88

ACTUAL COSTS BASE PERIOD ESTIMATED AT BUDGET AT ESTIMATED AT BUDGET AT CURRENT CUMULATIVE TO DATE COMPLETION COMPLETION COMPLETION COMPLETION PERIOD 408.50 579.00 PROFESSIONAL HOURS 2.50 .00 .00 .00 4,692.19 .00 .00 .00 PROFESSIONAL DOLLARS 44.98 .00 1.75 18.00 .00 .00 SUPPORT HOURS .00 .00 SUPPORT DOLLARS 16.75 196.05 .00 .00 .00 .00 .00 **EOUI PMENT** .00 .00 .00 .00 .00 38.03 584.05 .00 .00 TRAVEL .00 ODC S 94.30 3,482.09 .00 .00 .00 .00 SUBPOOL .00 .00 .00 .00 .00 .00 CONSULTANTS .00 .00 .00 .00 .00 .00 OVERHEAD/INDIRECT COSTS 51.64 10,598.48 .00 .00 .00 .00 SUBCONTRACTORS FEE .00 1,466.36 .00 .00 .00 .00 JACOBS FEE 548.61 .00 TOTAL W.A. COSTS & FEES 252.11 21,567.83 .00 .00 .00 29,486.00 OUTSTANDING COSTS 38.94 COSTS AND FEES OUTSTANDING 39.95

TEST 305-CERCLA -4/89-00 BI-0023

TES IV MONTHLY WORK ASSIGNMENT STATUS REPORT

W.A. Number: 489

W.A. Name: Sauget Sites TDR
EPA Primary Contact: Ed Addison
EPA Regional Contact: Eva Howard
Contractor Project Manager:

REGION: V

RCRA: ___CERCLA: _X Report Period: October 1988 Firm: ICAIR, Life Systems, Inc.

% Project Technically Complete: 100

1. LOE ESTIMATE.

	Estimated				
	Current Month	Cumulative		dget	LOE to
	LOE	LOE	LOE	Percent	Complete
Jacobs	3	26	52	67%	52
Subcontractors	, 0	442	59	12%	59

2. PROGRESS MADE THIS REPORT PERIOD.

The USEPA Primary Contact informed the ICAIR Project Manager that no further technical input would be requested under this Work Assignment. This information was given during a meeting in Chicago on August 22, 1988. The Primary Contact was preparing to process the necessary close-out forms at that time.

3. DELIVERABLES.

<u>Deliverable</u>	Due Date	Date Delivered
Site Presentation Package	11/04/87	11/04/87
Project Plan	12/15/87	12/21/87
Draft Groundwater Site Report	07/11/88	07/25/88
Final Groundwater Site Report	Not Requested	

4. OUTSTANDING ISSUES/RESOLUTIONS.

A Closeout Notice has not been received. The Period of Performance for this Work Assignment ended on September 30, 1988.

5. PROJECTED ACTIVITY NEXT PERIOD.

None. The Period of Performance for this Work Assignment has expired.

- o Projected LOE next period: 2
- o Projected \$ next period: \$130

6. SUBCONTRACTING.

ICAIR, Life Systems has been subcontracted to perform this document review.

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LEVEL OF EFFORT SUMMARY

EPA REGION: 05 WA # 489

S/S ID.# K3 SITE NAME IL,

IL, SAUGETTOXICD

FUNDING CERCLA

LABOR

6A. PROFESSIONAL LEVEL

NAME	P-LEVEL	FIRM	HOURS	DIRECT COSTS
Control of the Contro		JEG	2.00	
SUBTOTAL			2.00	48.76
		JEG JEG	.50 1.00	
SUBTOTAL .			1.50	25.71
TOTAL TECHNICAL		257	3.50	74.47

WORK ASSIGNMENT FINANCIAL STATUS REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 10/31/88

W. A.: 489 EPA REGION: 05

PRIMARY CONTACT: D. FAVERO

SITE NAME: IL, SAUGETTOXICD

REGIONAL CONTACT: C. LISZEWSKI

S/S ID.#: K3

PERIOD OF PERFORMANCE: 10/31/88 % OF BUDGET UTILIZED: 89.60

	ACTUAL COSTS		BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION
PROFESSIONAL HOURS	3.50	467,20	.00	.00	.00	579.00
PROFESSIONAL DOLLARS	74.47	5,624.95	.00	.00	.00	.00
SUPPORT HOURS	.25	19.75	.00	.00	.00	.00
SUPPORT DOLLARS	2.53	212.80	.00	.00		.00
EOUI PMENT	.00	.00	.00	.00		.00
TRAVEL/ODCS	25.02	4,360.10	.00	.00	•	.00
SUBPOOL/CONSULTANTS	.00	.00	.00	.00		.00
OVHD/INDIRECT COSTS	64.48	13,779.07	.00	.00		.00
FEES	4.35	2,462.99	.00	.00		.00
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	170.85	26,439.91 20.79 21.33	.00	.00	.00	29,486.00

TESA 105 - CERCLA-489-00 BJ-0024

TES IV MONTHLY WORK ASSIGNMENT STATUS REPORT

WA Number: 489

WA Name: Sauget Sites TDR

EPA WA Manager: Ed Addison

EPA Regional Project Officer: Eva Howard

Contractor Project Manager:

Region: V

RCRA: ___ CERCLA: _X Report Period: January 1989

Firm: ICAIR, Life Systems, Inc.

Percent WA Technically Complete: 100% Projected Date When WA Budget Will Be 75% Expended: N/A

I. LOE ESTIMATE.

	Estimated Current Month	Cumulative	LOE to		
	LOE	LOE	LOE	Percent	Complete
Jacobs	t	35	43	55%	43
Subcontractors	2	441.7	59.3	12%	2.0

II. DELIVERABLES.

<u>Deliverable</u>	Due Date	Delivered
Site Presentation Package	11/04/87	11/04/87
Project Plan	12/15/87	12/21/87
Draft Groundwater Site Report	07/11/88	07/25/88
Final Groundwater Site Report	Not Requested	

III. PROGRESS MADE DURING REPORTING PERIOD.

None.

IV. DIFFICULTIES ENCOUNTERED AND REMEDIAL ACTION TAKEN.

The USEPA Primary Contact informed the ICAIR Project Manager that no further technical input would be requested under this Work Assignment. This information was given during a meeting in Chicago on August 22, 1988. The Primary Contact was preparing to process the necessary close-out forms at that time. However, Closeout Notice has not been received. JEG extended the period of performance of this Work Assignment to January 31, 1989, but did not authorize additional dollars to reflect accounting and assignment maintenance tasks which were added.

V. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD.

None, other than project accounting and file maintenance until closeout notice is received.

o Projected LOE next period: 2

o Projected \$ next period: \$130

VI. SUBCONTRACTING

ICAIR, Life Systems has been subcontracted to perform this document review.

LEVEL OF EFFORT SUMMARY

EPA REGION: 05 WA # 489

S/S ID.# K3 SITE NAME IL, SAUGETTOXICO

FUNDING CERCLA

LABOR

6A. PROFESSIONAL LEVEL

NAME	P-LEVEL	FIRM	HOURS	DIRECT COSTS
CAIR/LIFE SYSTEMS	*	JEG JEG LS	1.00- .25- 1.00	
SUBTOTAL			. 25-	12.06-
		JEG	.00	
SUBTOTAL			.00	.17
TOTAL TECHNICAL		244:	.25-	11.89-

WORK ASSIGNMENT FINANCIAL STATUS REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 1/31/89

W.A.: 489

EPA REGION: 05

PRIMARY CONTACT: D. FAVERO REGIONAL CONTACT: C. LISZEWSKI

SITE NAME: IL, SAUGETTOXICD S/S ID.#: K3

PERIOD OF PERFORMANCE: 1/31/89 % OF BUDGET UTILIZED: 90.90

	ACTUAL COSTS		BASE PERIOD		OPTION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION
PROFESSIONAL HOURS	.25-	475.45	.00	.00	579.00	579.00
PROPESSIONAL DOLLARS	11.89-	5,784.71	.00	.00	.00	.00
SUPPORT HOURS	.00	20.75	.00	.00	.00	.00
SUPPORT DOLLARS	.00	222.96	.00	.00	.00	.00
EQUI PMENT	.00	.00	.00	.00	.00	.00
TRAVEL/ODCS	10.55	4,400.50	.00	.00	.00	.00
SUBPOOL/CONSULTANTS	.00	.00	.00	.00		.00
OVHD/INDIRECT COSTS	10.60	13,941.95	.00	.00	.00	.00
PEES	4.69	2,477.18	.00	.00		.00
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	13.95	26,827.30 11.97 12.28	.00	.00	29,486.00	29,486.00

TESK 105 - CERCLA- 489-CCBI-0027

ITES IV MONTHLY WORK ASSIGNMENT STATUS REPORT

WA Number: 489

WA Name: Sauget Sites TDR EPA WA Manager: Ed Addison

EPA Regional Project Officer: Eva Howard

Contractor Project Manager:

Region: V

RCRA: ___ CERCLA: _X_ Report Period: February 1989 Firm: ICAIR, Life Systems, Inc.

Percent WA Technically Complete: 100%

Projected Date When WA Budget Will Be 75% Expended: N/A

I. LOE ESTIMATE.

	Estimated Current Month	Estimated Remaining Cumulative Budget			LOE to
	LOE	LOE	LOE	Percent	Complete
Jacobs	0	32.7 5	45.25	58%	25
Subcontractors	2	441.7	59.3	12%	2.0

II. DELIVERABLES.

<u>Deliverable</u>	Due Date	Delivered
Site Presentation Package	11/04/87	11/04/87
Project Plan	12/15/87	12/21/87
Draft Groundwater Site Report	07/11/88	07/25/88
Final Groundwater Site Report	Not Requested	

III. PROGRESS MADE DURING REPORTING PERIOD.

None.

IV. DIFFICULTIES ENCOUNTERED AND REMEDIAL ACTION TAKEN.

The USEPA Primary Contact informed the ICAIR Project Manager that no further technical input would be requested under this Work Assignment. This information was given during a meeting in Chicago on August 22, 1988. The Primary Contact was preparing to process the necessary closeout forms at that time. However, Closeout Notice has not been received. JEG extended the period of performance of this Work Assignment to February 31, 1989, but did not authorize additional dollars to reflect the necessary accounting and file maintenance tasks. ICAIR requires an amendment extending the Period of Performance and adding additional dollars to this Work Assignment to process a Closeout Notice.

V. ANTICIPATED ACTIVITIES DURING NEXT REPORTING PERIOD.

Only project accounting and file maintenance. Closeout notice is requested.

o Projected LOE next period: 2

o Projected S next period: \$130

VI. SUBCONTRACTING

ICAIR, Life Systems has been subcontracted to perform this document review.

LEVEL OF EFFORT SUMMARY

EPA REGION: 05 WA # 489

S/S 1D.# K3

SITE NAME IL, SAUGETTOXICO

FUNDING

CERCLA

LABOR

6A. PROFESSIONAL LEVEL

NAME P-LEVEL FIRM HOURS DIRECT COSTS ----------281.30 SUBTOTAL .00

TOTAL TECHNICAL

.00

281.30

WORK ASSIGNMENT FINANCIAL STATUS REPORT TES - CONTRACT NO.: 68-01-7351 PERIOD ENDING 2/28/89

W.A.: 489

EPA REGION: 05

PRIMARY CONTACT: D. FAVERO

SITE NAME: IL, SAUGETTOXICD S/S ID. : K3

REGIONAL CONTACT: E. HOWARD PERIOD OF PERFORMANCE: 2/28/89 4 OF BUDGET UTILIZED: 92.60

		L COSTS	RACE D	BASE PERIOD		OPTION PERIOD	
	AC 10A				OFITON	OFIION PERIOD	
	CURRENT PERIOD	CUMULATIVE TO DATE	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	ESTIMATED AT COMPLETION	BUDGET AT COMPLETION	
PROFESSIONAL HOURS	.00	475.45	.00	.00	579.00	579.00	
PROFESSIONAL DOLLARS	281.30	6,066.01	.00	.00	.00	.00	
SUPPORT HOURS	.00	20.75	.00	.00	.00	.00	
SUPPORT DOLLARS	.00	222.96	.00	.00	.00	.00	
EQUI PMENT	.00	.00	.00	.00		.00	
TRAVEL/ODCS	64.47	4,464.97	.00	.00		.00	
SUBPOOL/CONSULTANTS	.00	.00	.00	.00		.00	
OVHD/INDIRECT COSTS	92.01	14,033.96	.00	.00		.00	
FEES	46.38	2,523.56	.00	.00		.00	
TOTAL W.A. COSTS & FEES OUTSTANDING COSTS COSTS AND FEES OUTSTANDING	484.16	27,311.46 40.88 41.94	.00	.00	29,486.00	29,486.00	